

FIG. 1

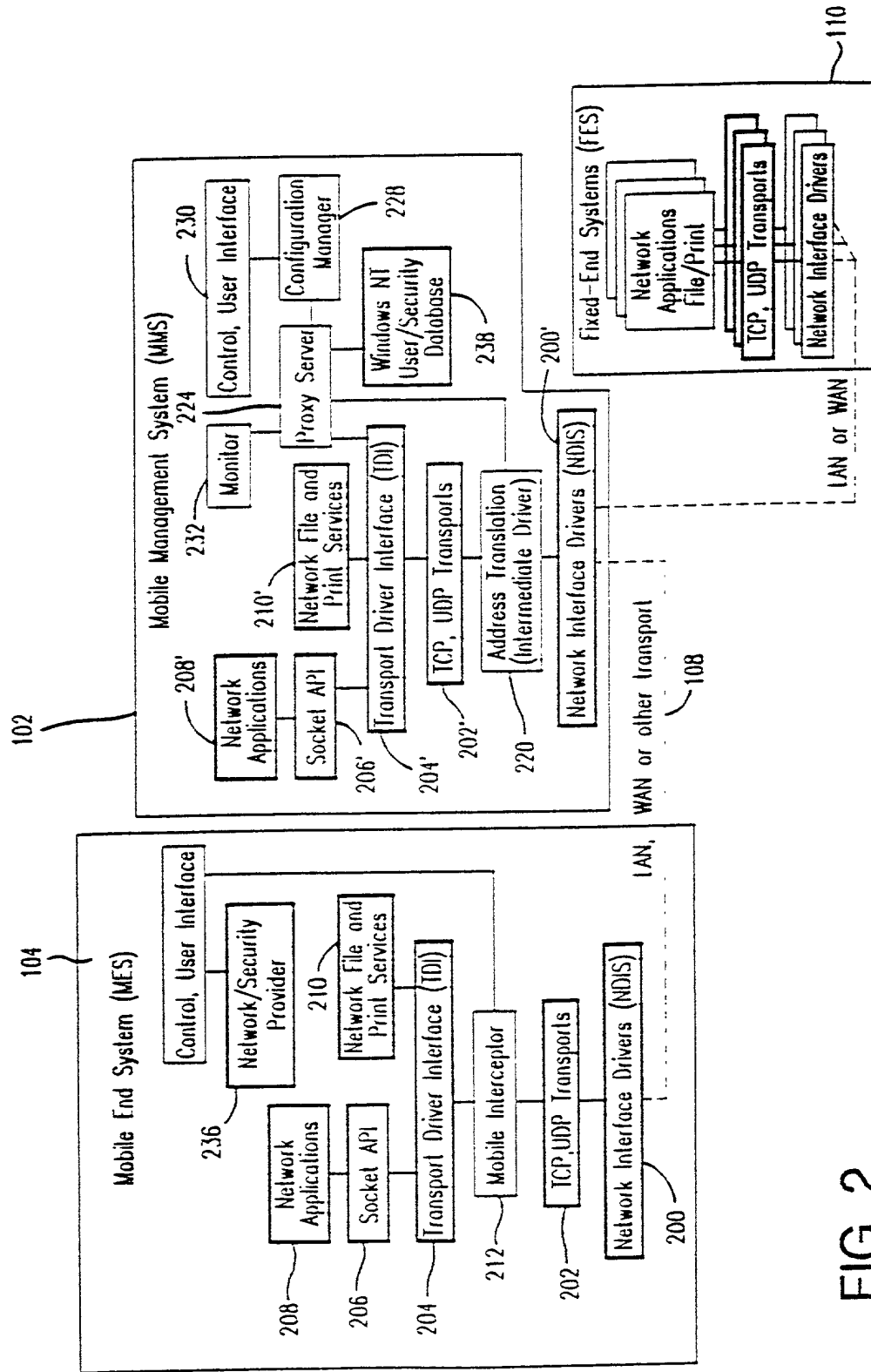


FIG. 2

3/40

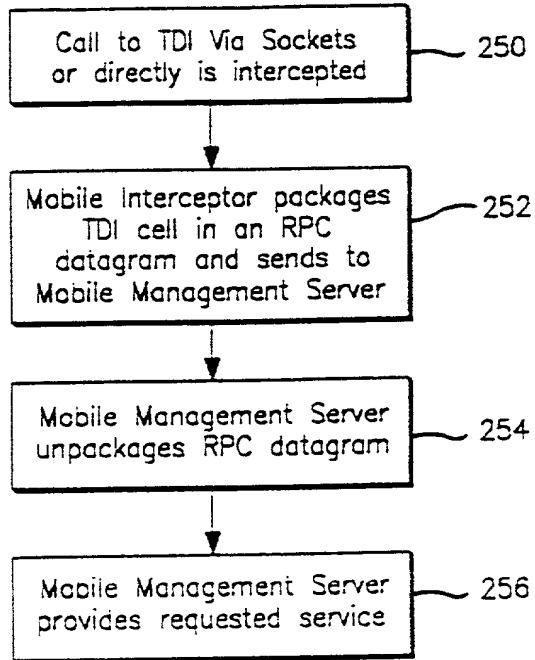


FIG. 2A

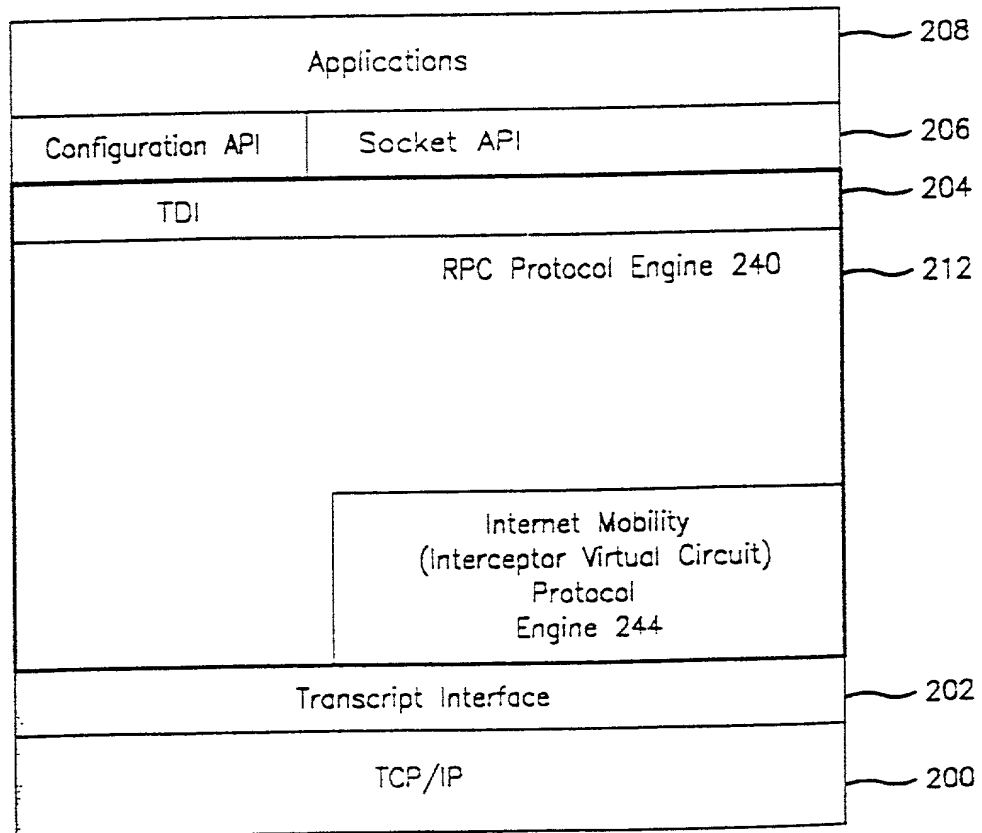


FIG. 3

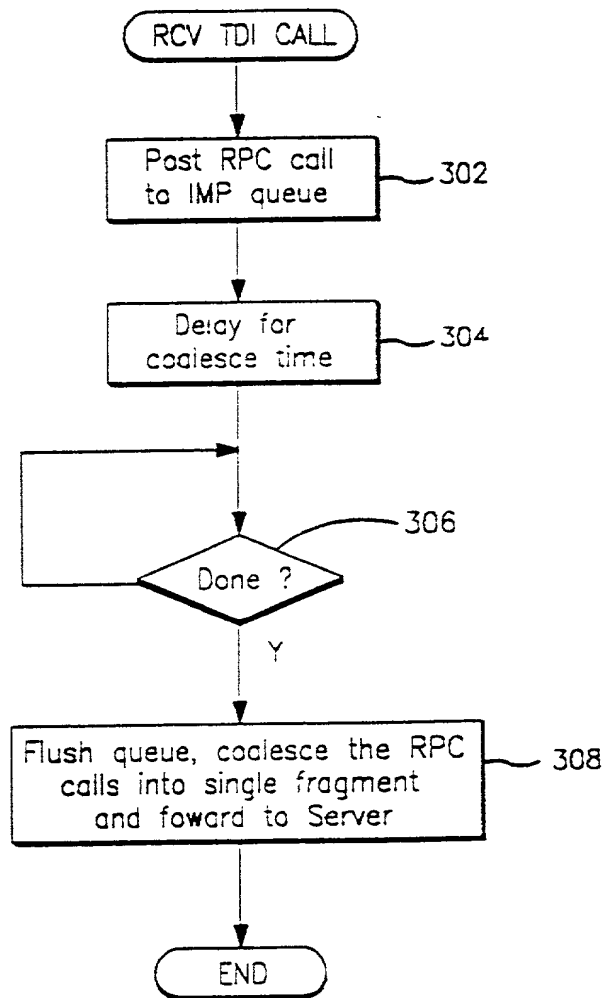


FIG. 3A

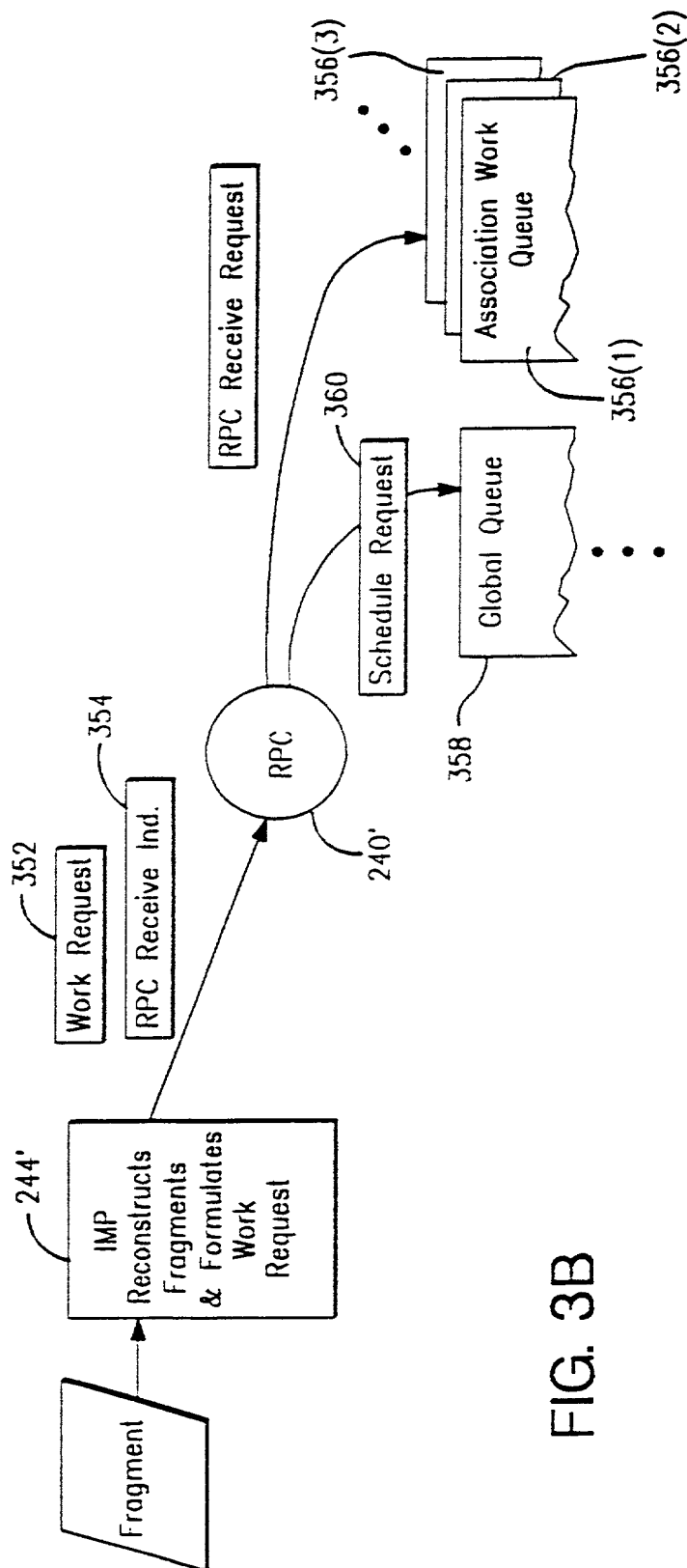


FIG. 3B

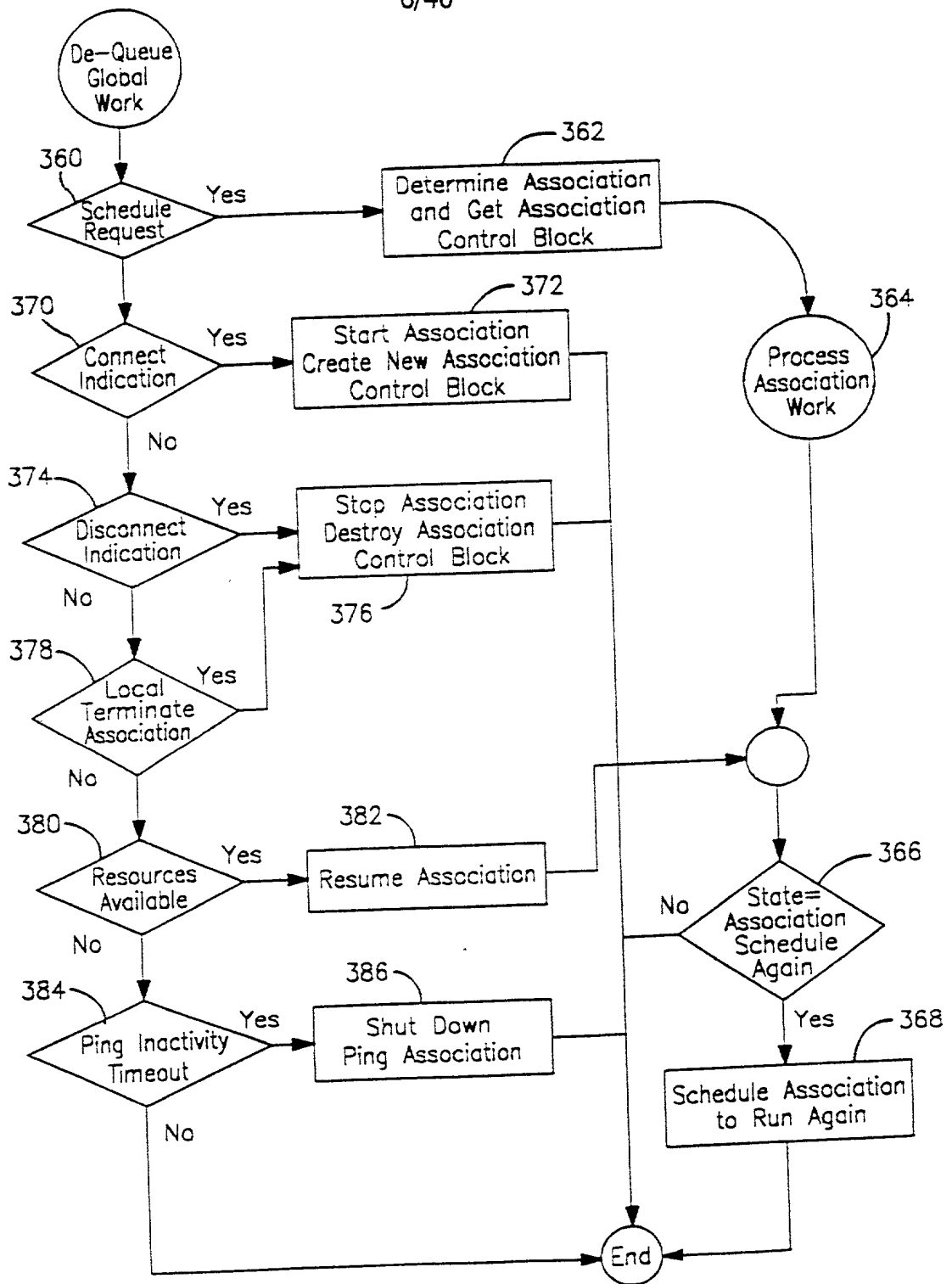


FIG. 4

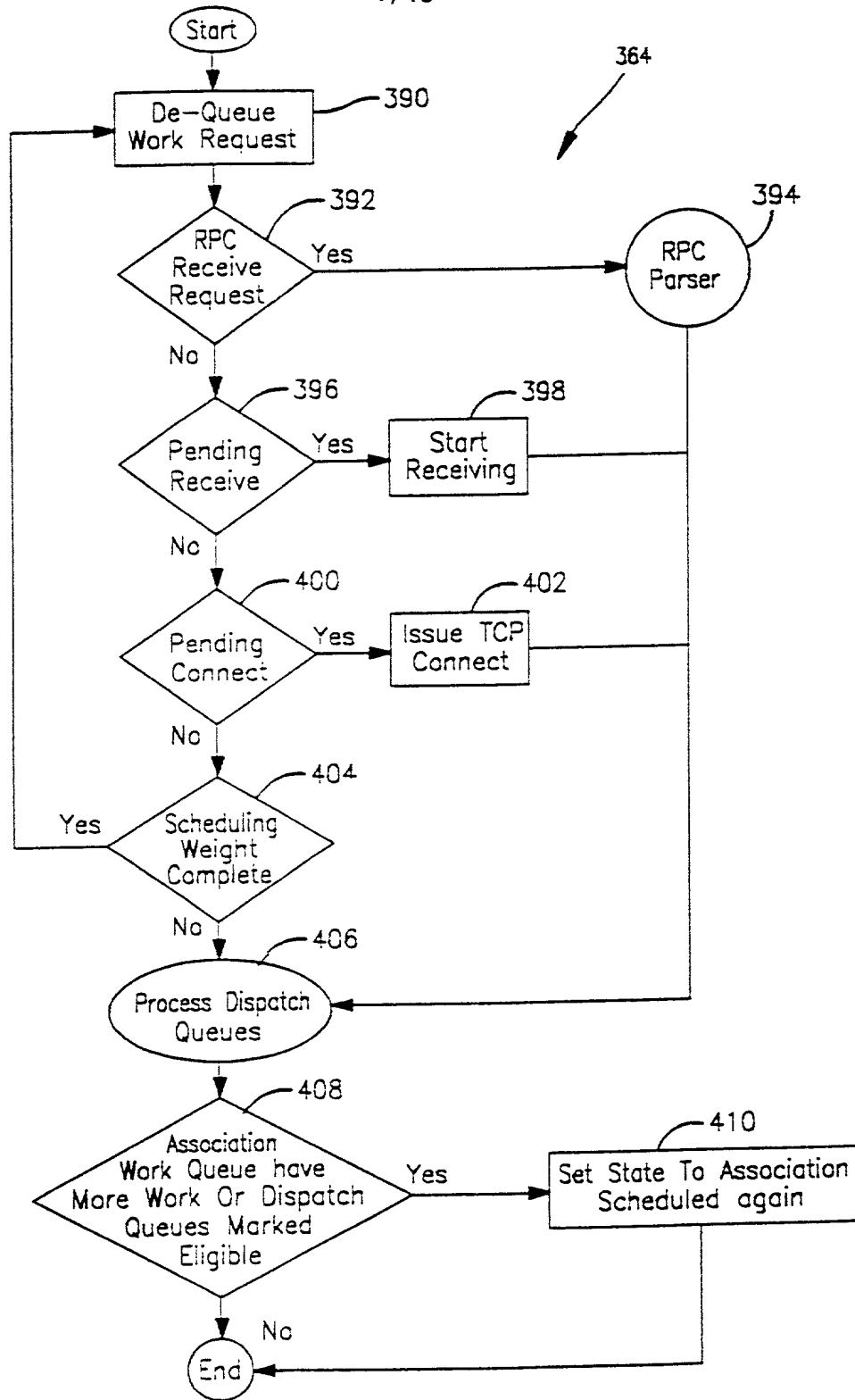


FIG. 5 Process Association Work

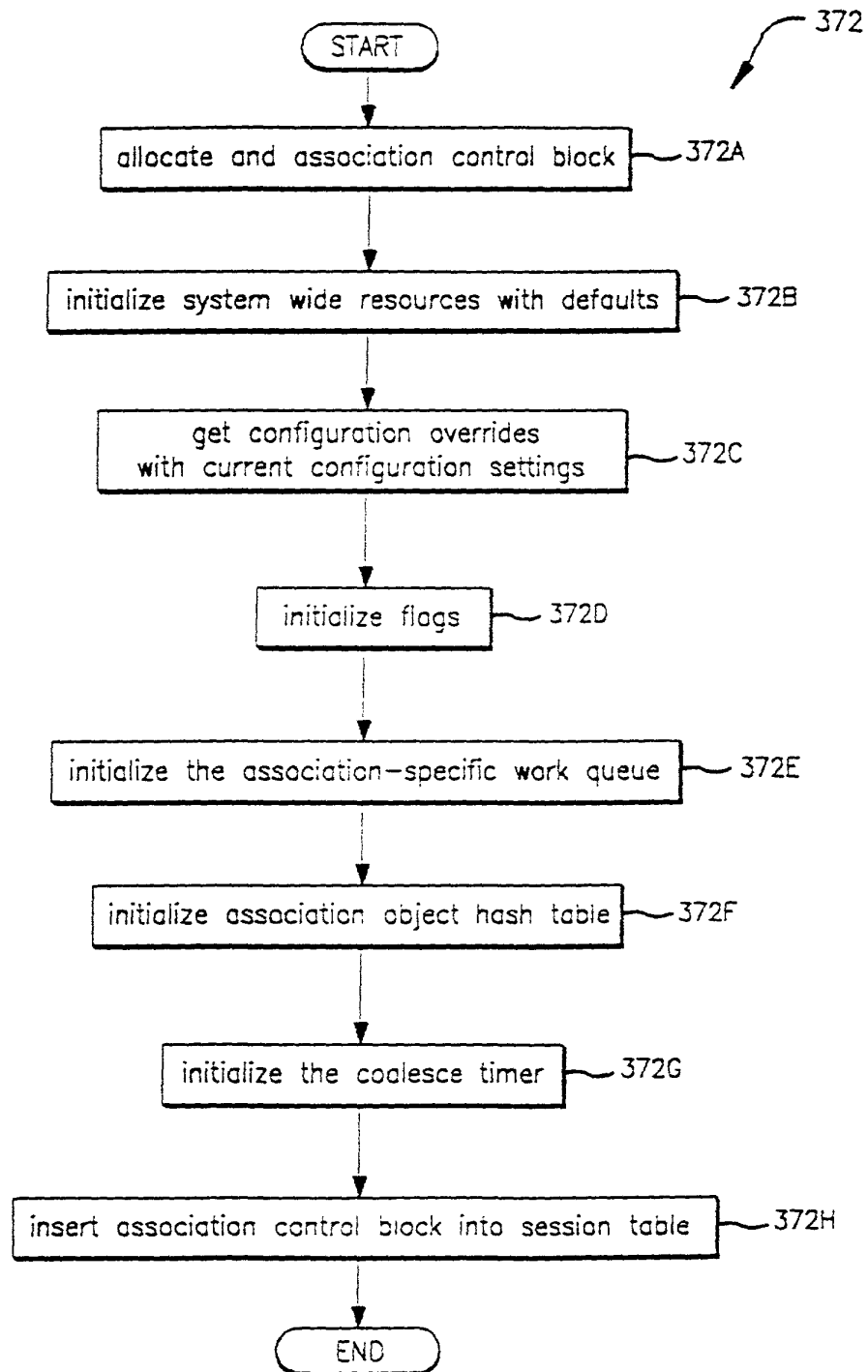


FIG. 5A

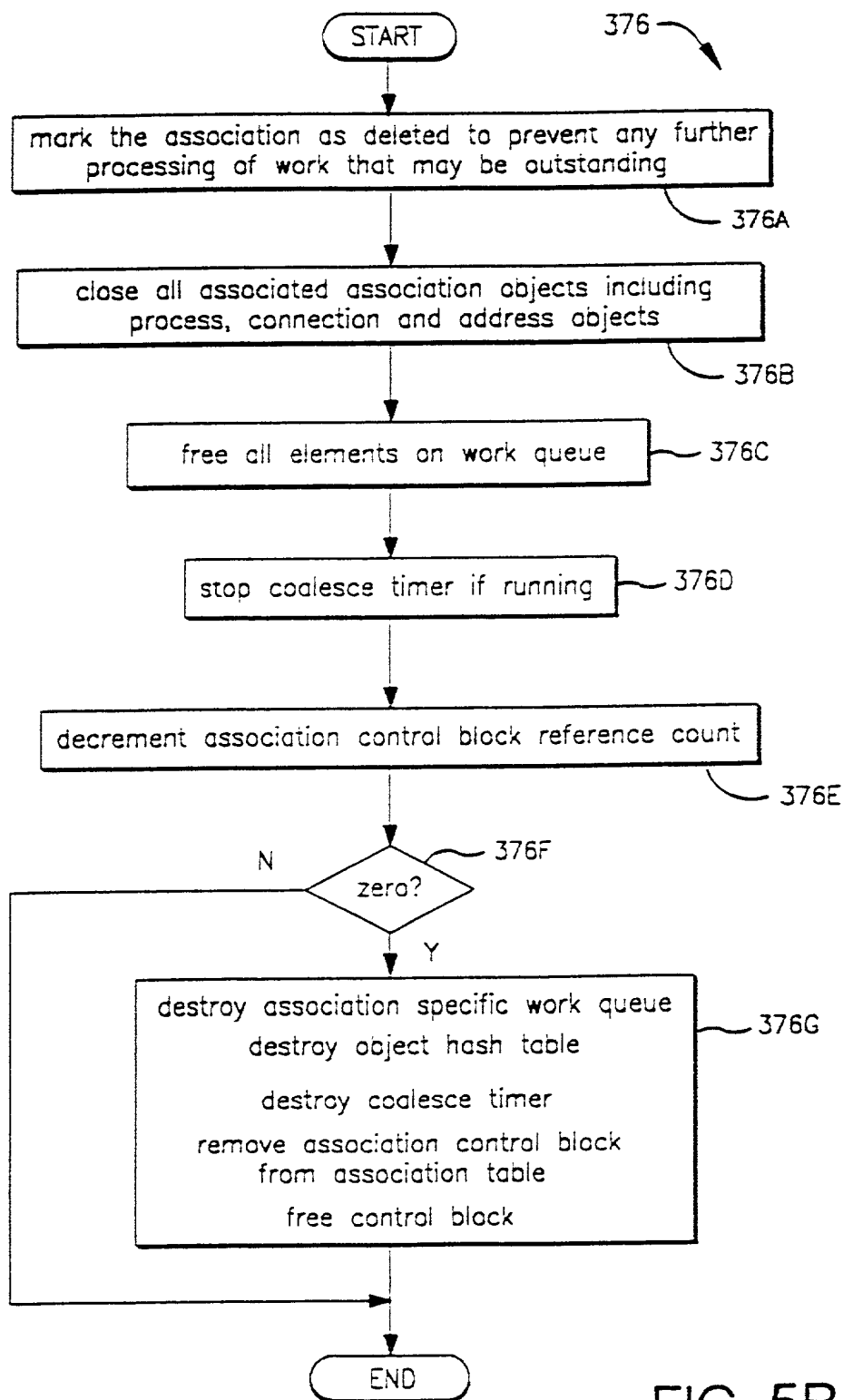


FIG. 5B

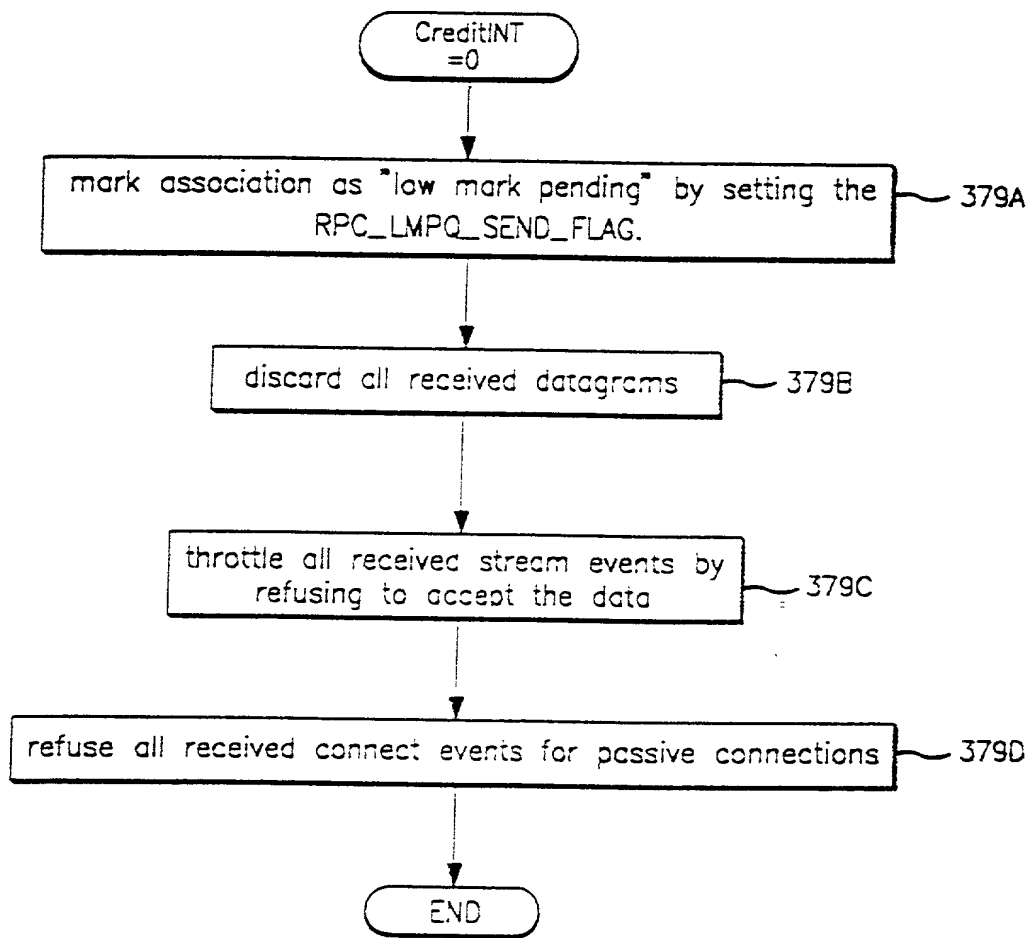


FIG. 5C

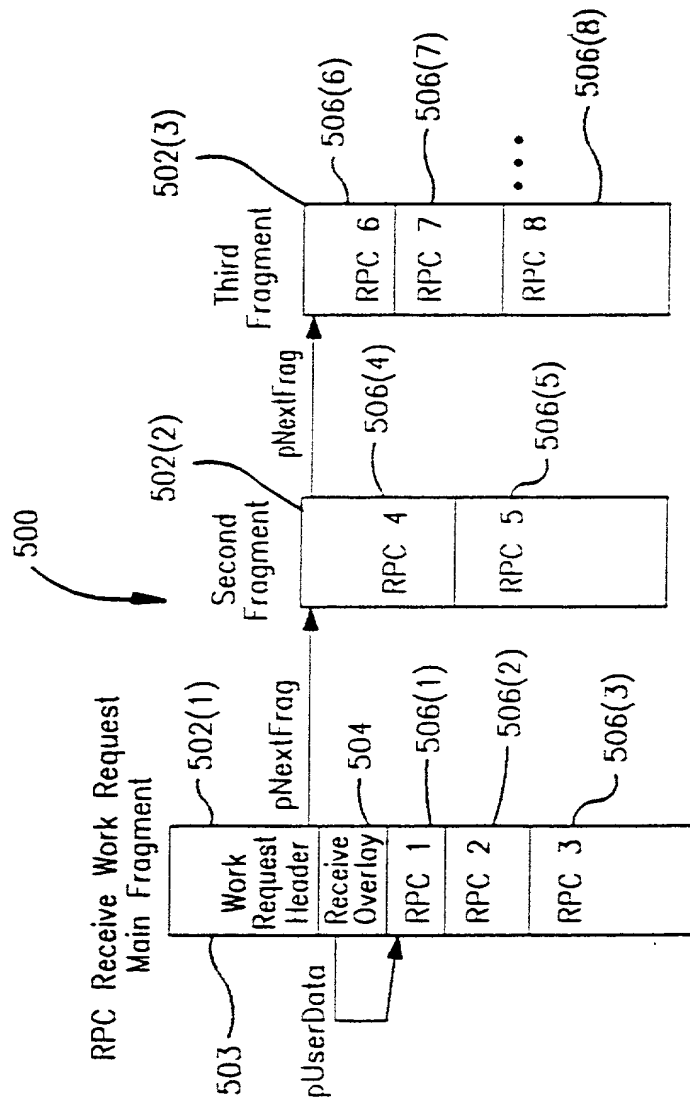


FIG. 6

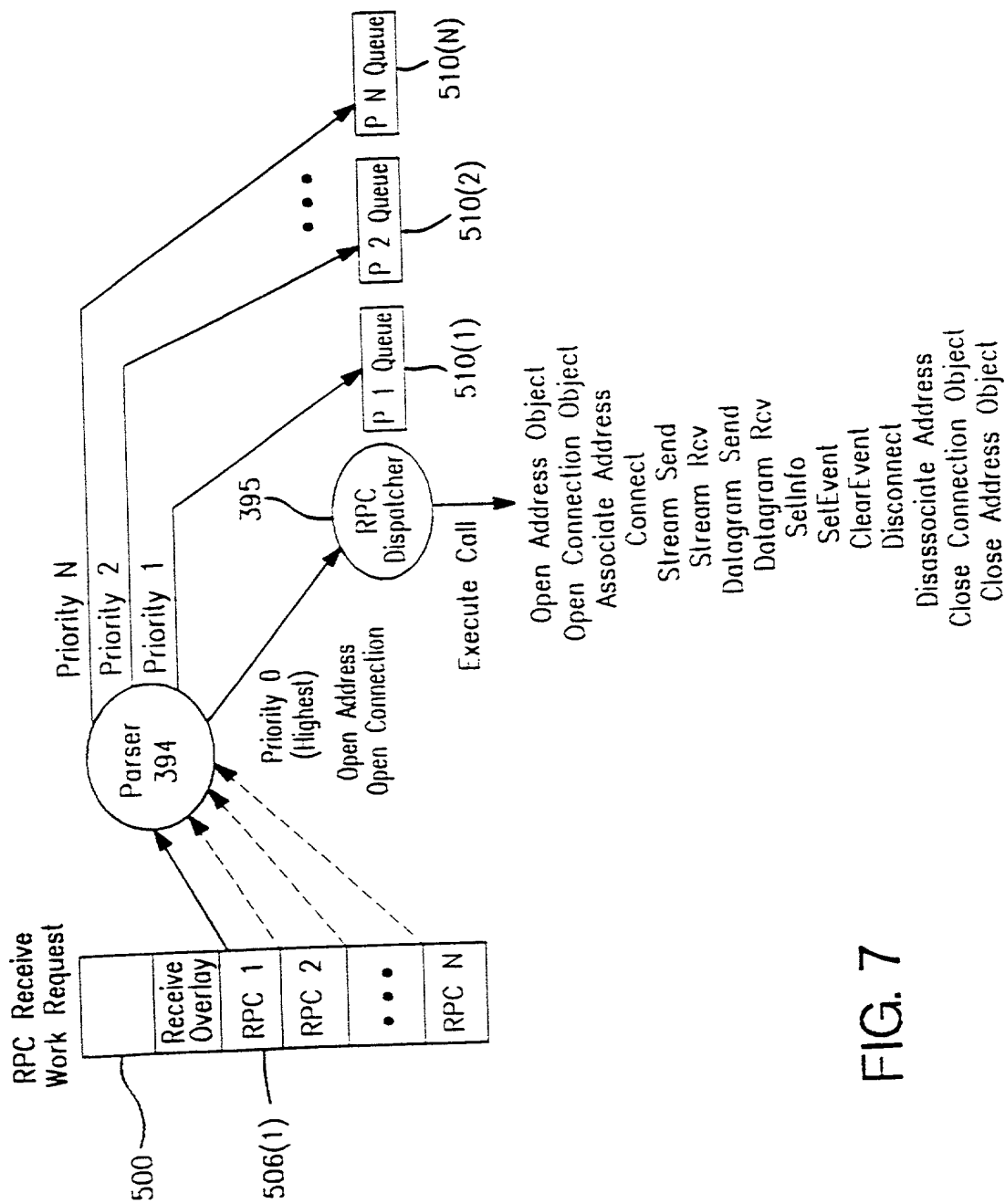
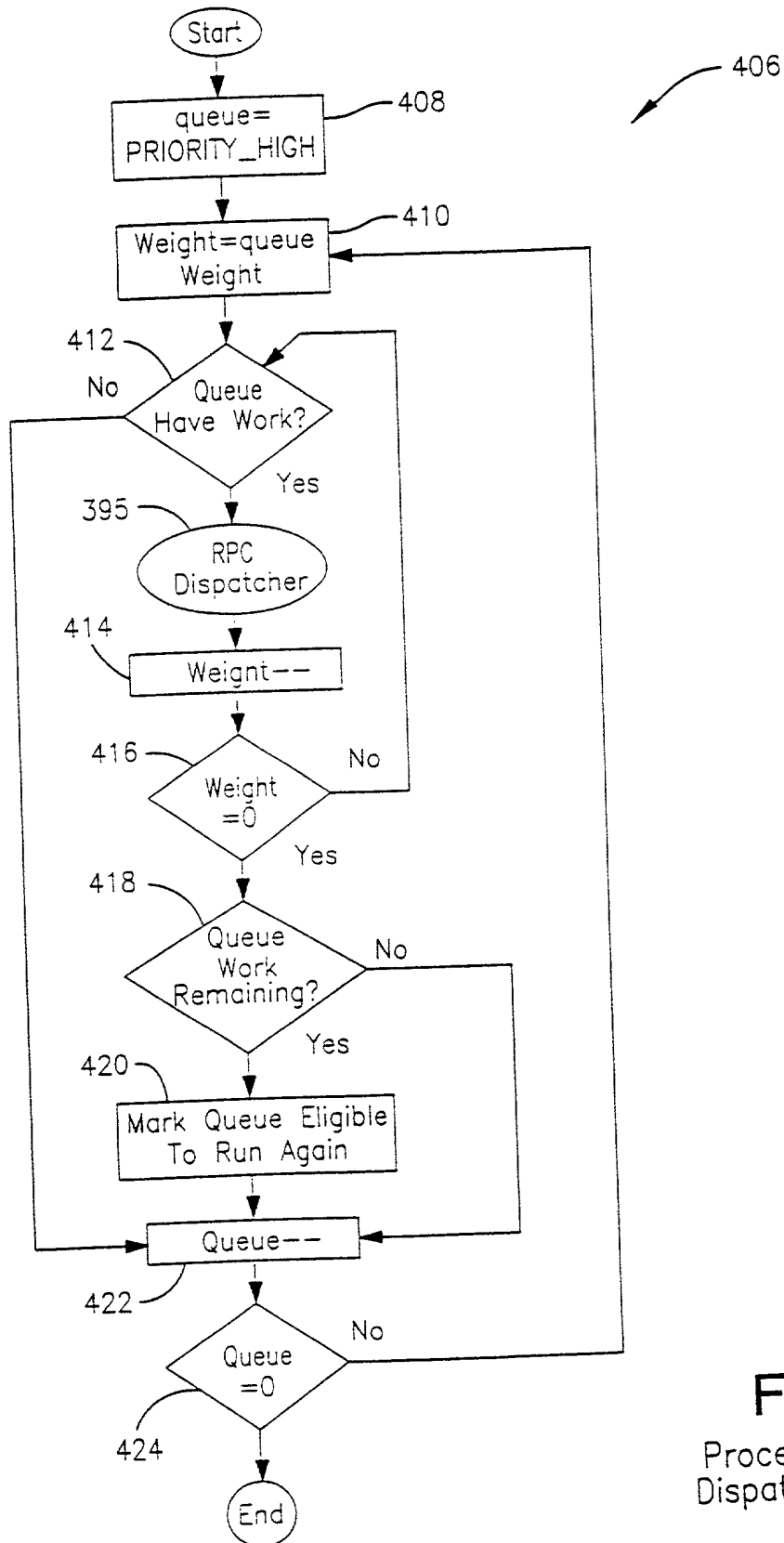
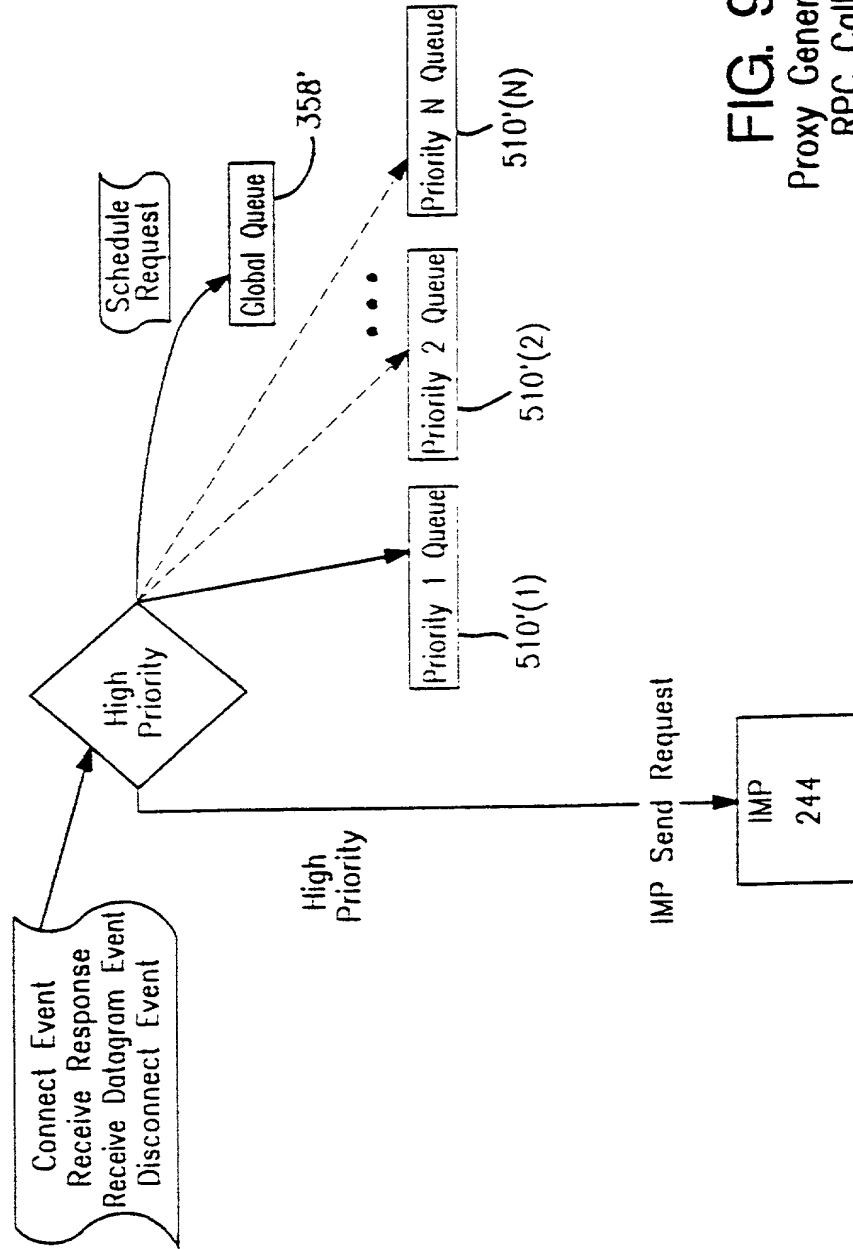


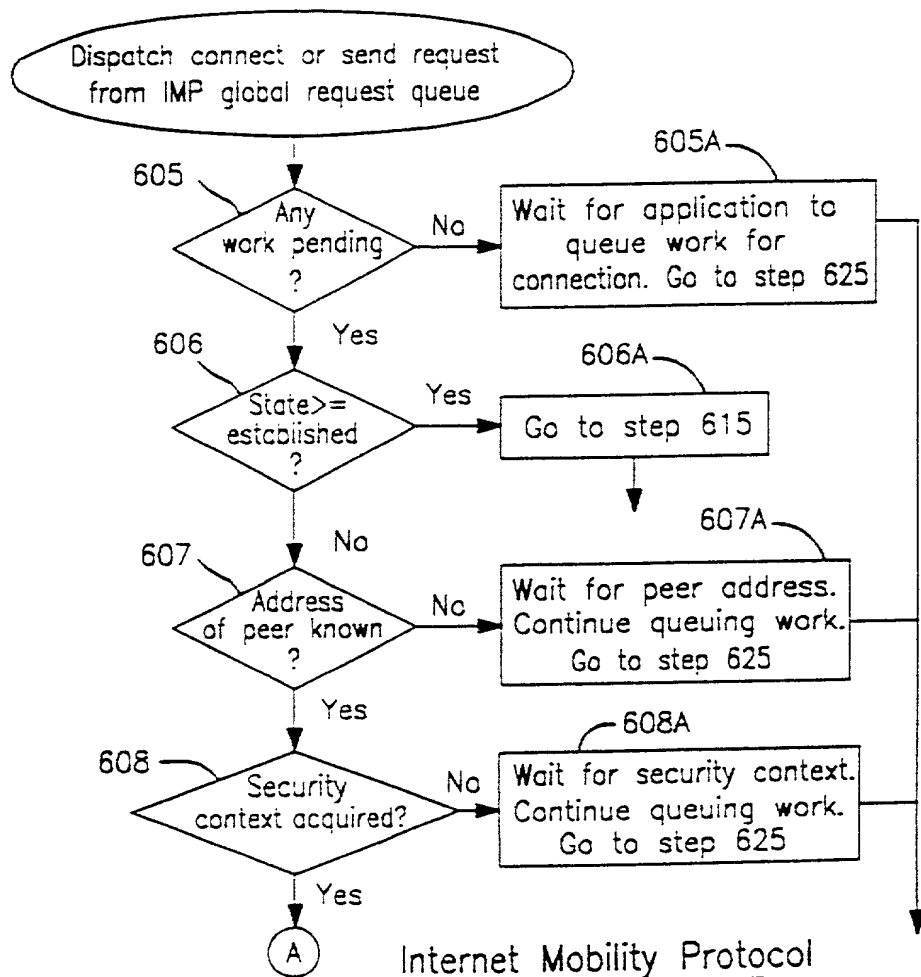
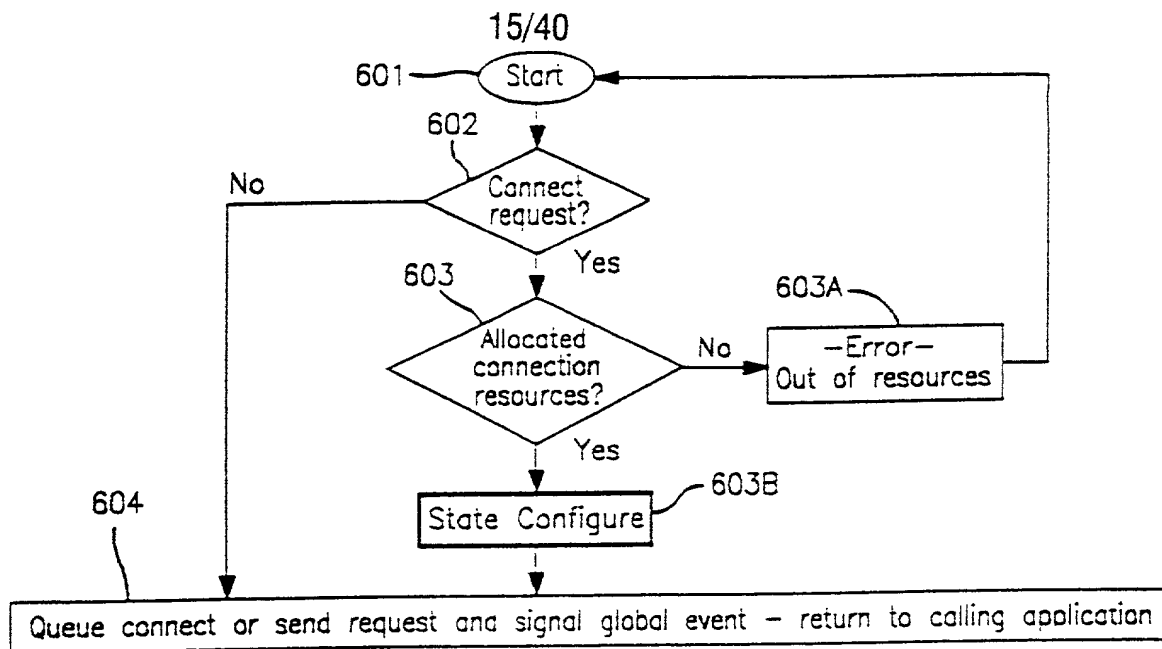
FIG. 7



**Fig. 8**  
Process Priority  
Dispatch Queues



**FIG. 9**  
Proxy Generated  
RPC Calls



Internet Mobility Protocol Connection Decision Tree.

**FIG. 10A** Connect and Send request logic

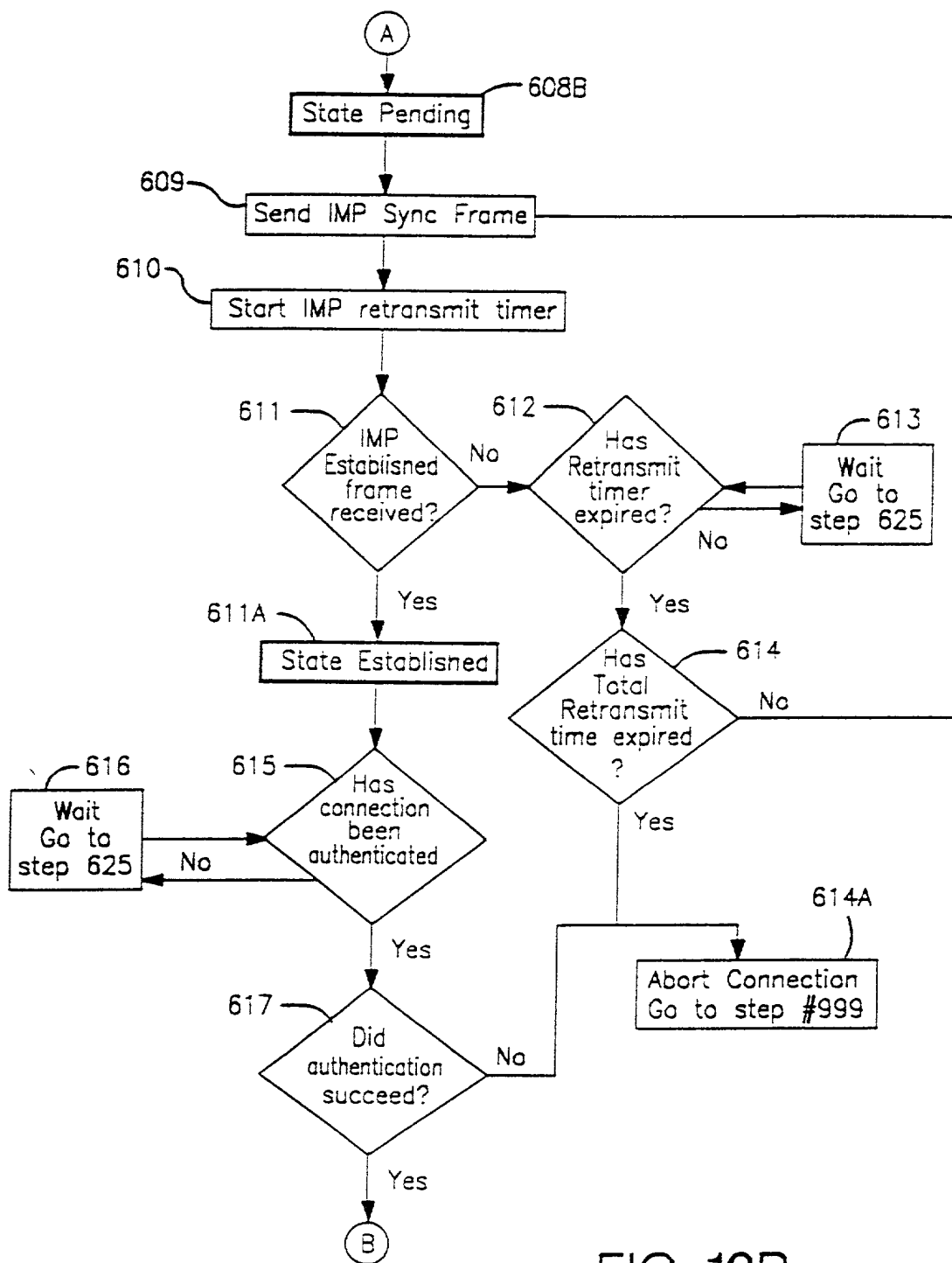


FIG. 10B

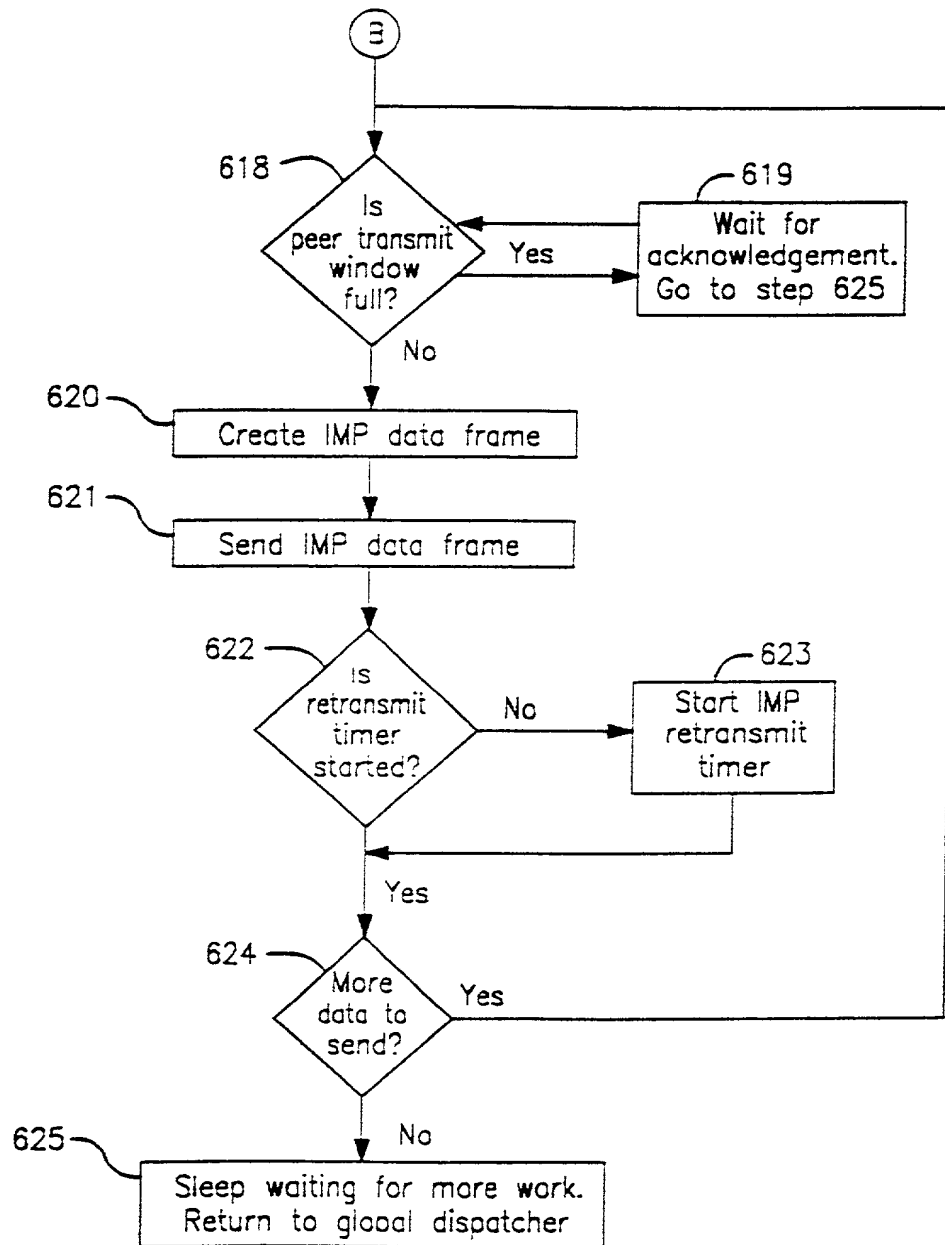


FIG. 10C

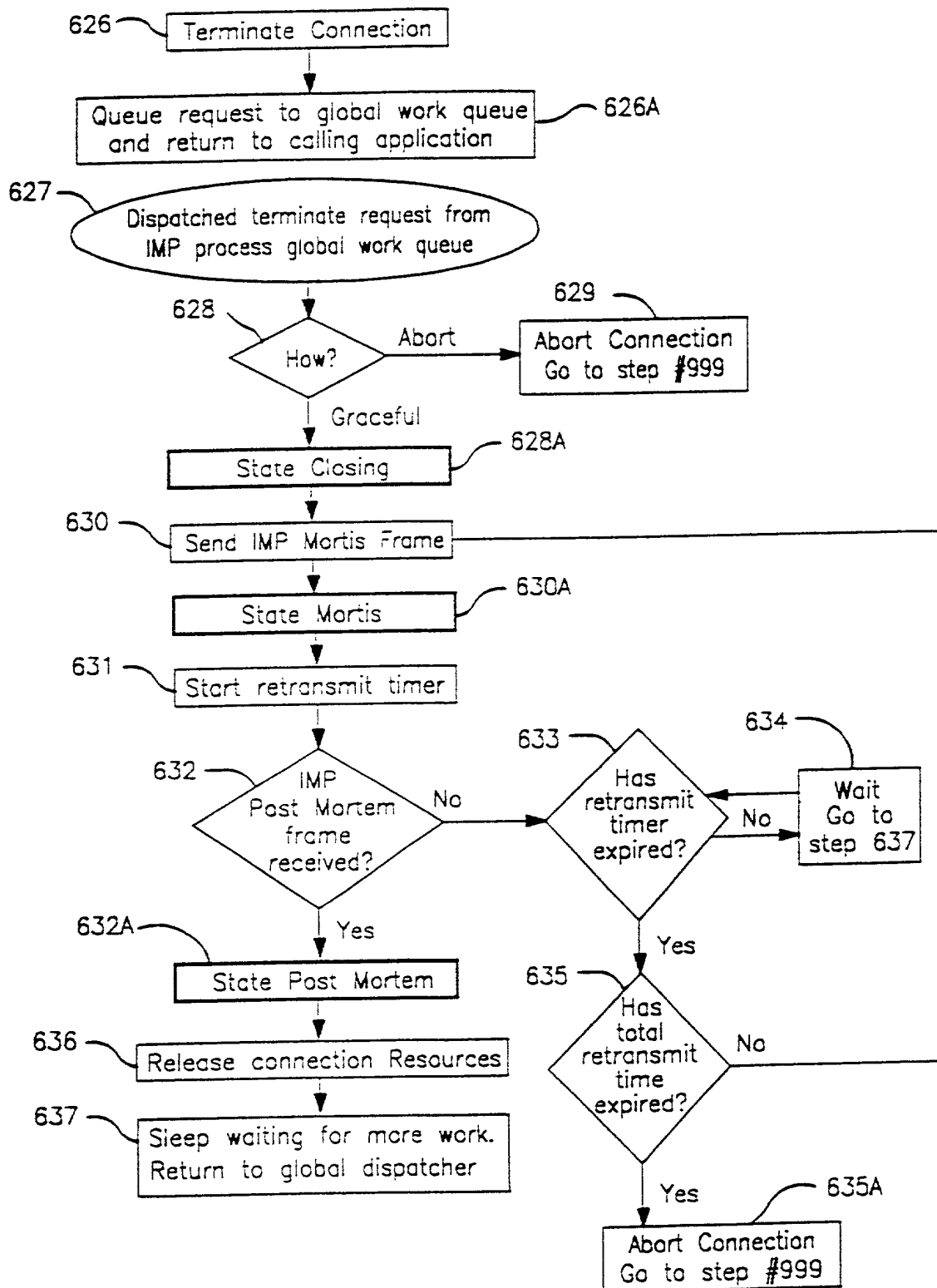


FIG. 11

Terminate Connection request logic

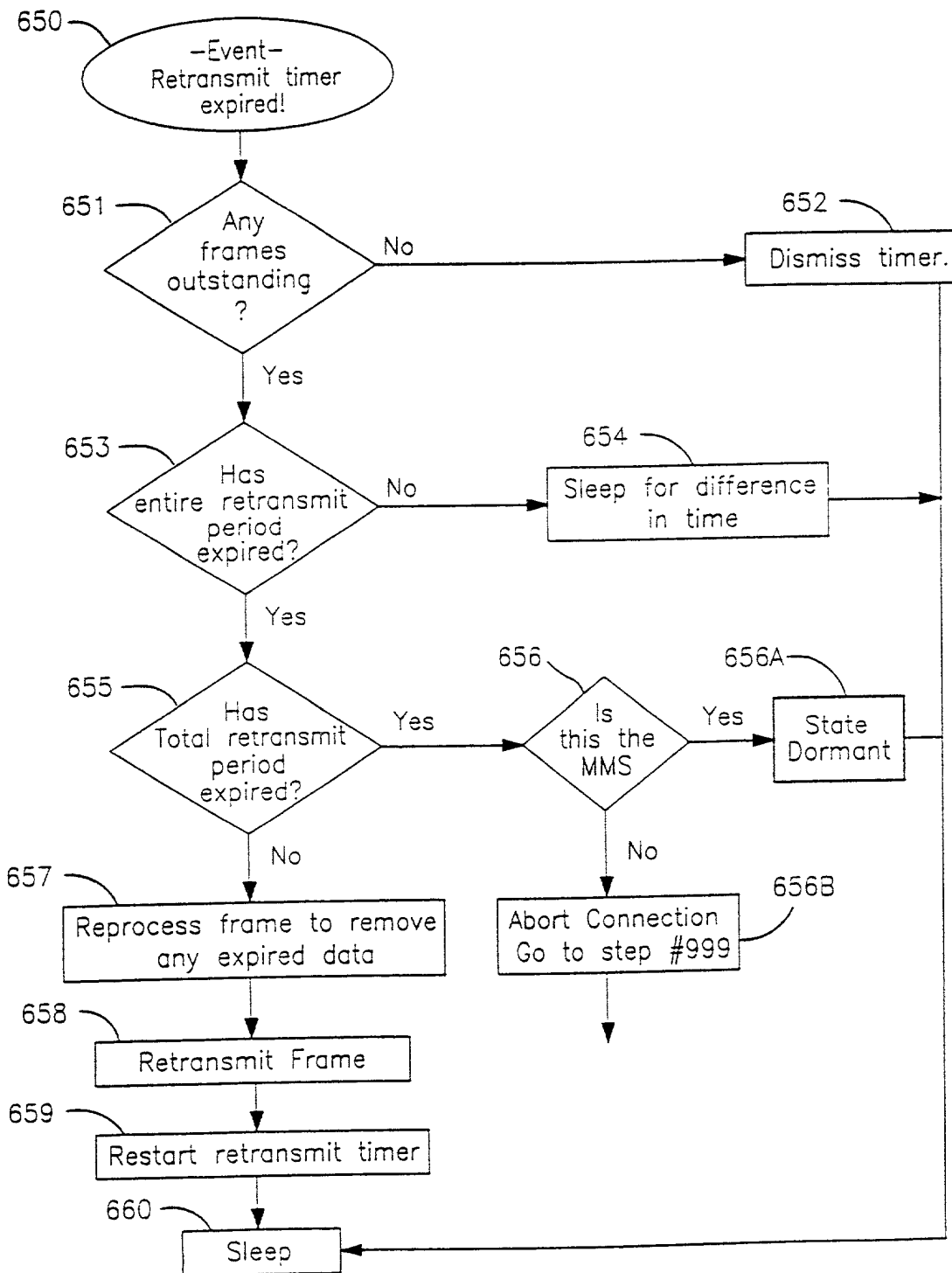


Fig. 12

Retransmit Event Logic

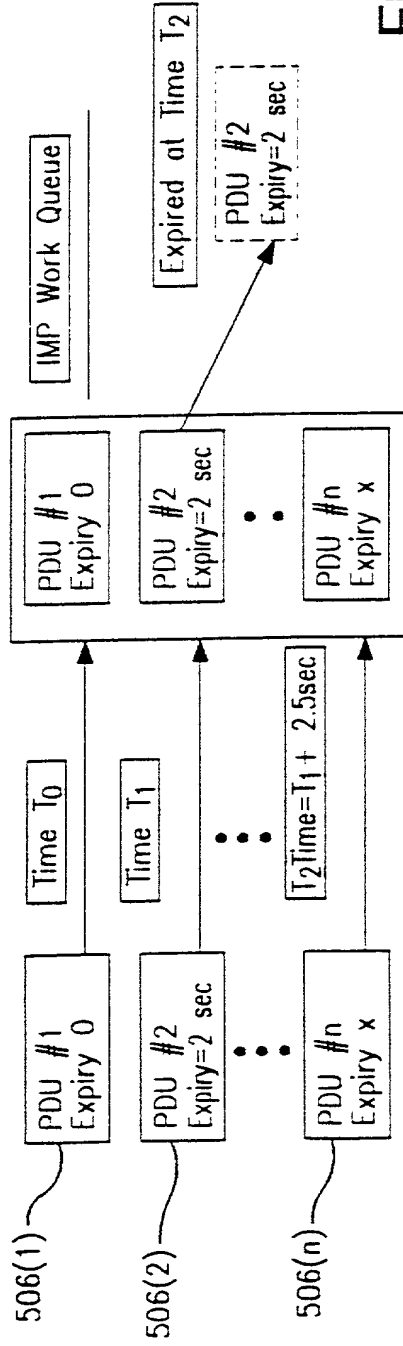


FIG. 12A

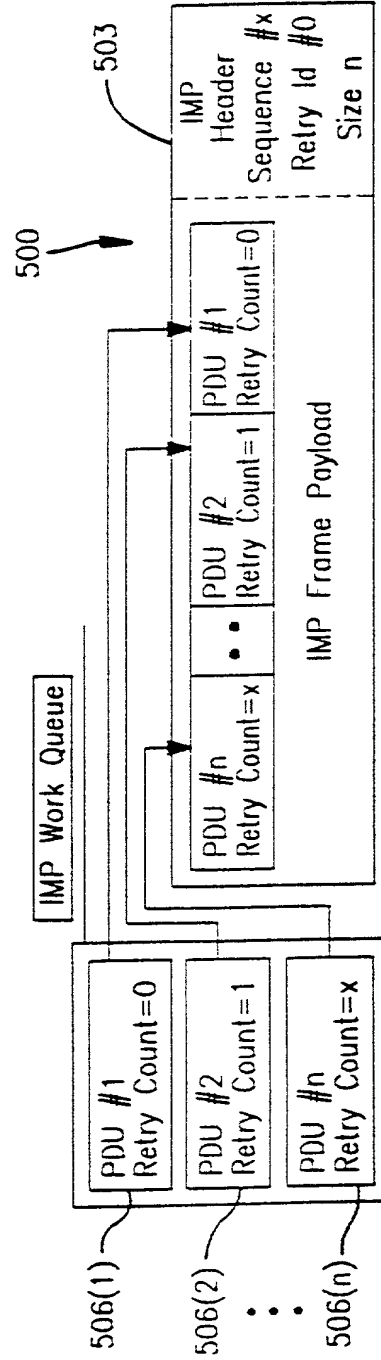


FIG. 12B

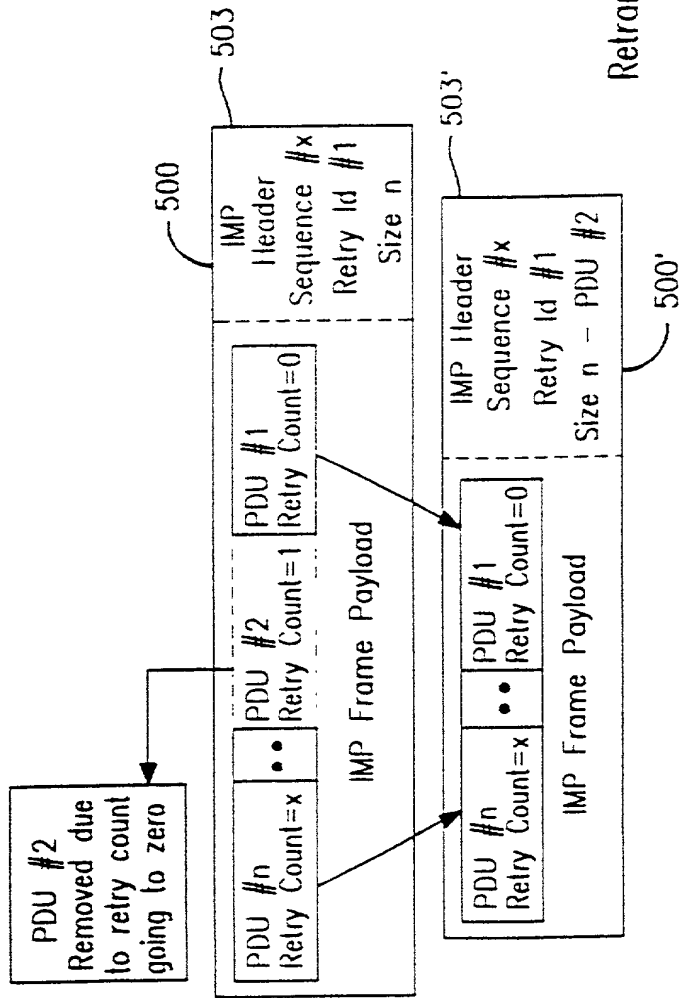


FIG. 12C

Retransmission of IMP Frame

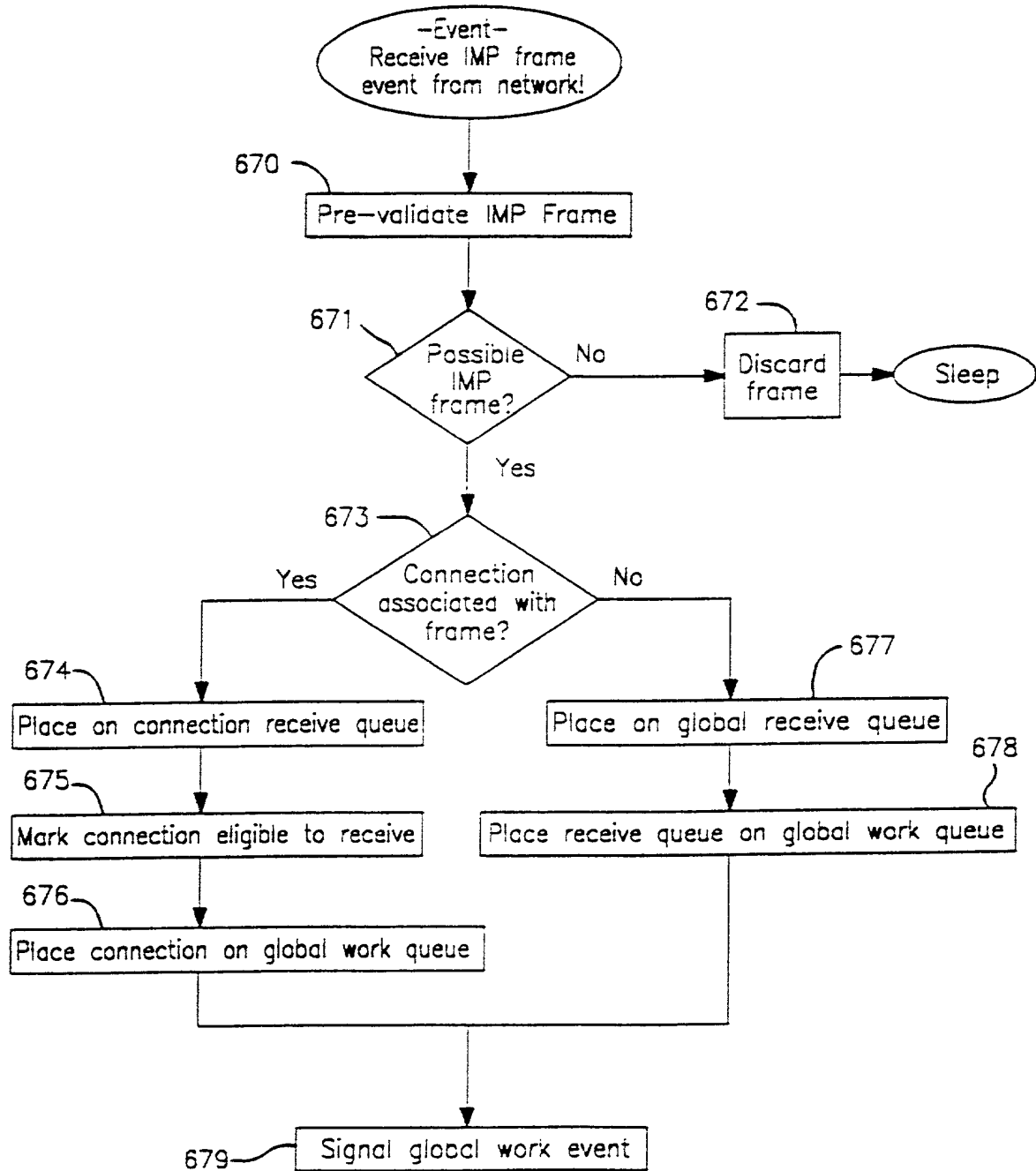


FIG. 13A

Receive Event Logic

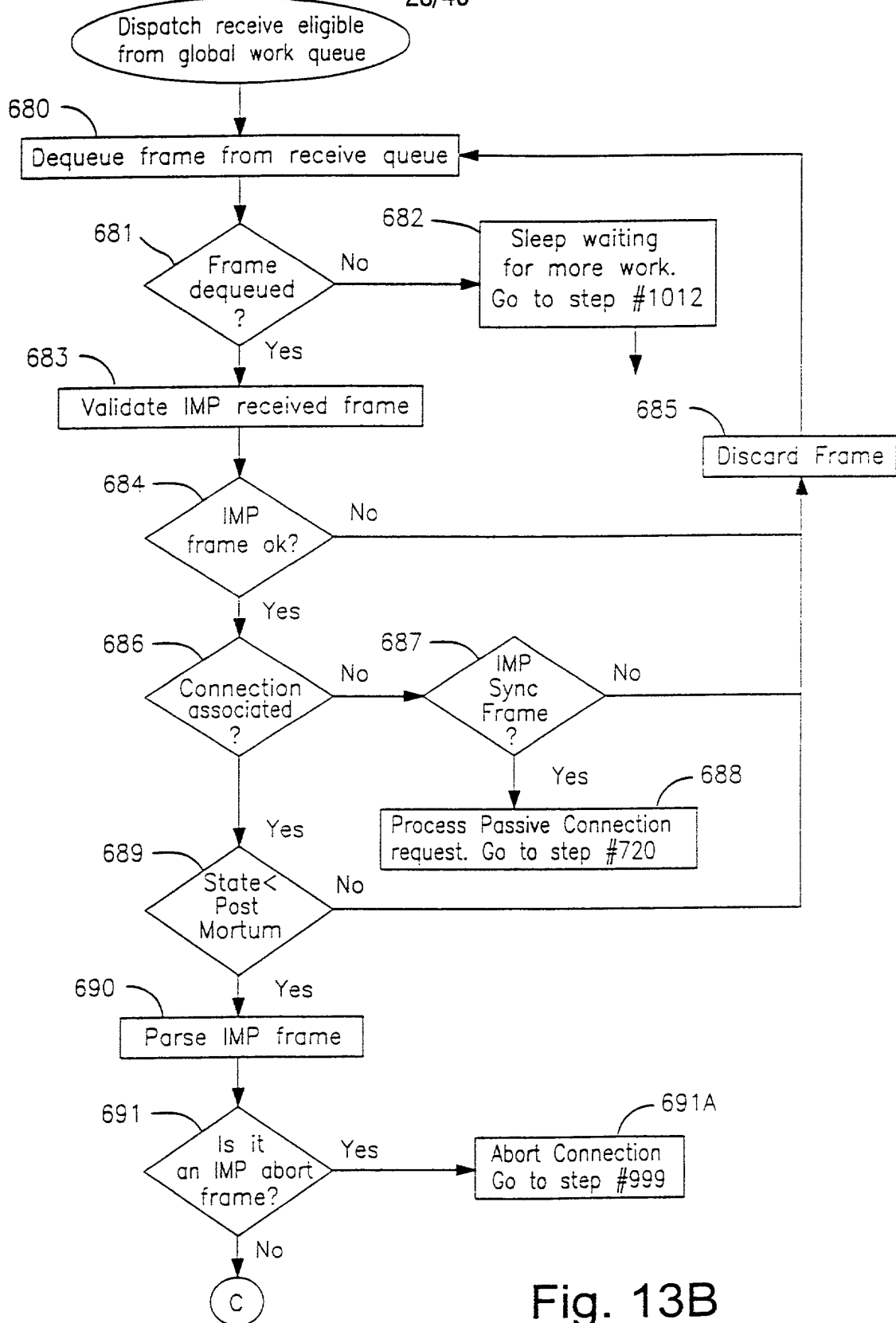
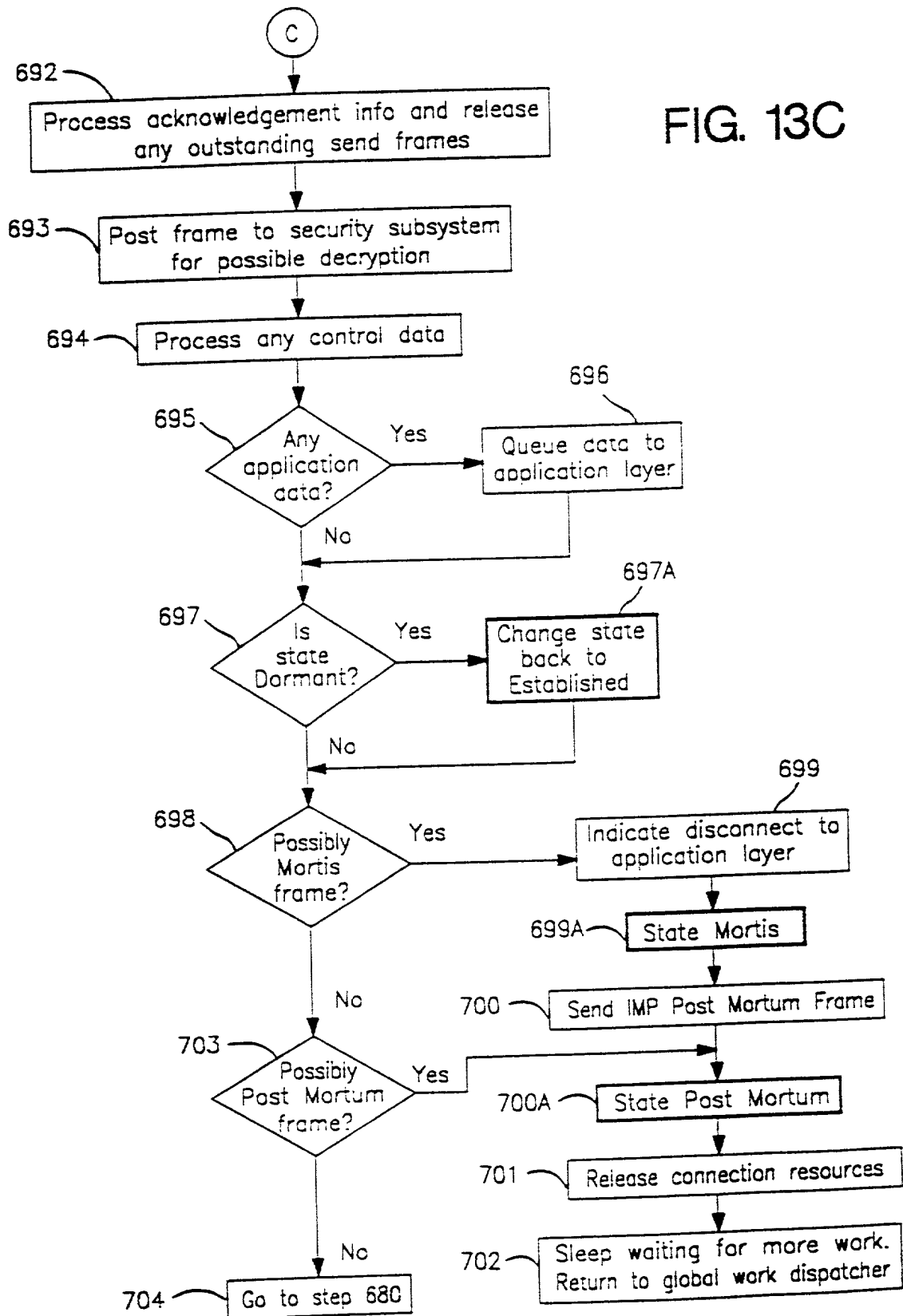


Fig. 13B

FIG. 13C



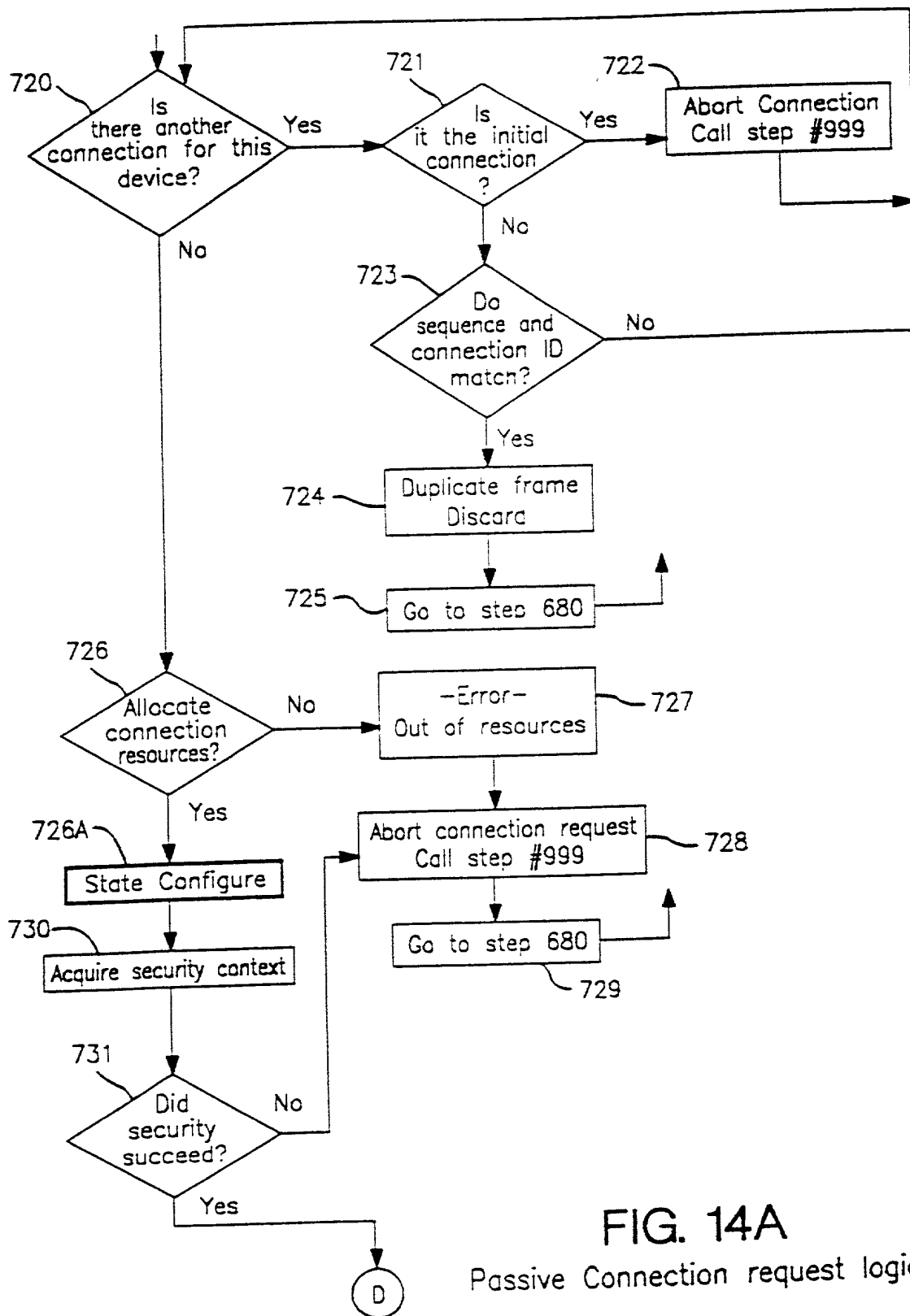


FIG. 14A

Passive Connection request logic

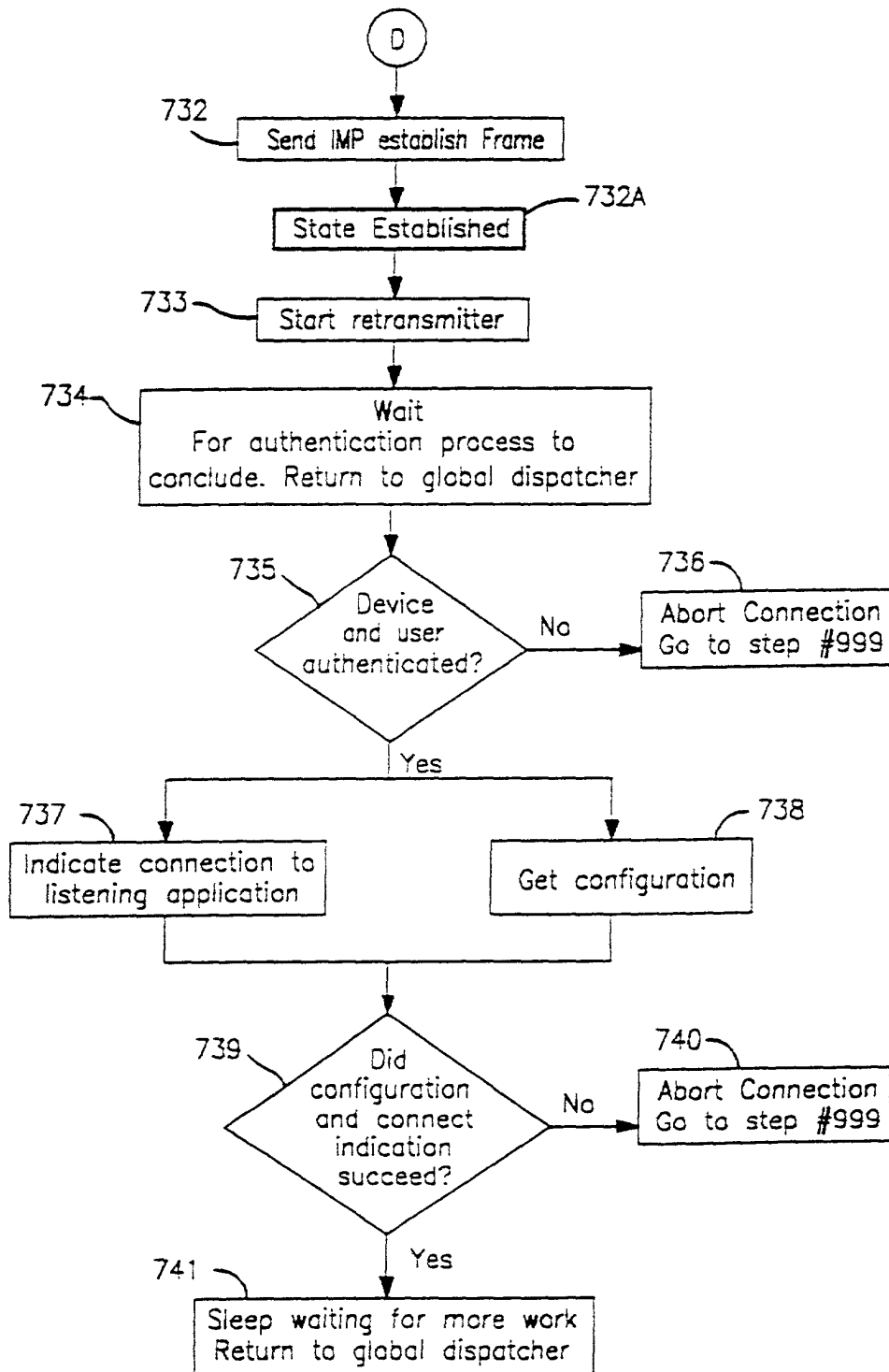


FIG. 14B

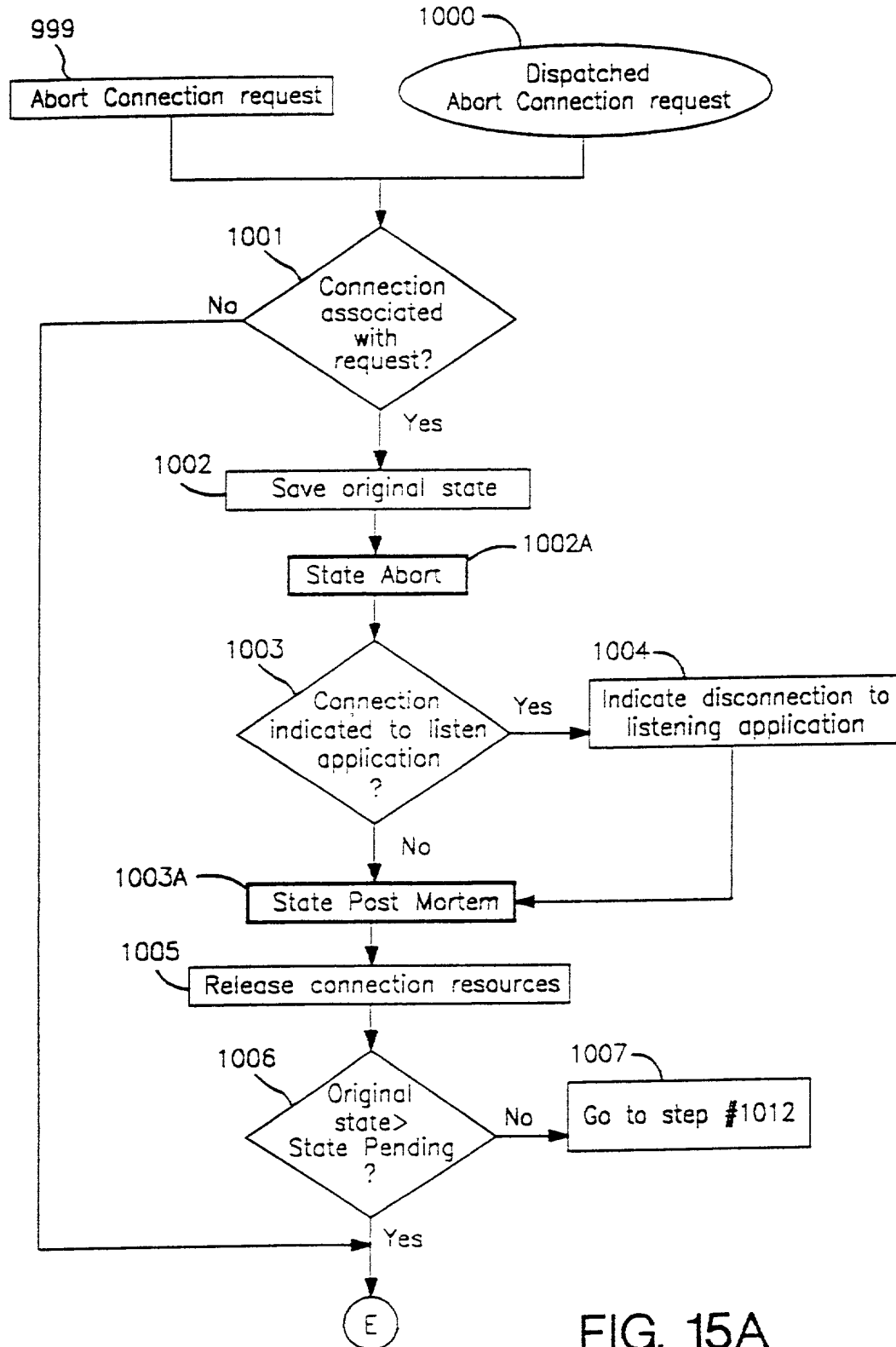


FIG. 15A

Abort Connection request logic

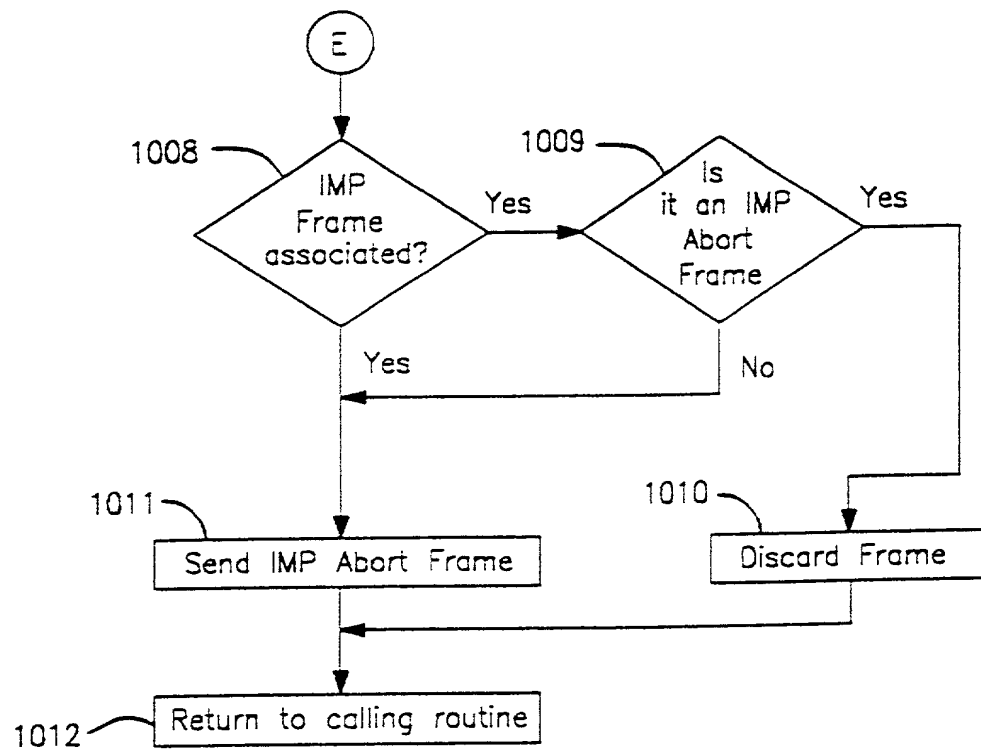


FIG. 15B

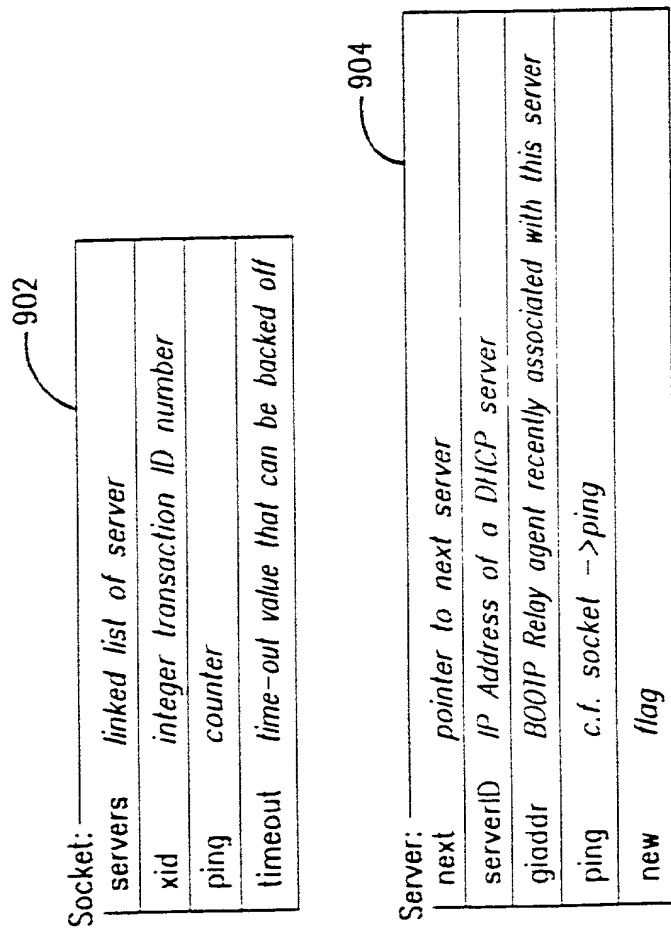


FIG. 16  
DHCP Listener Data Structures

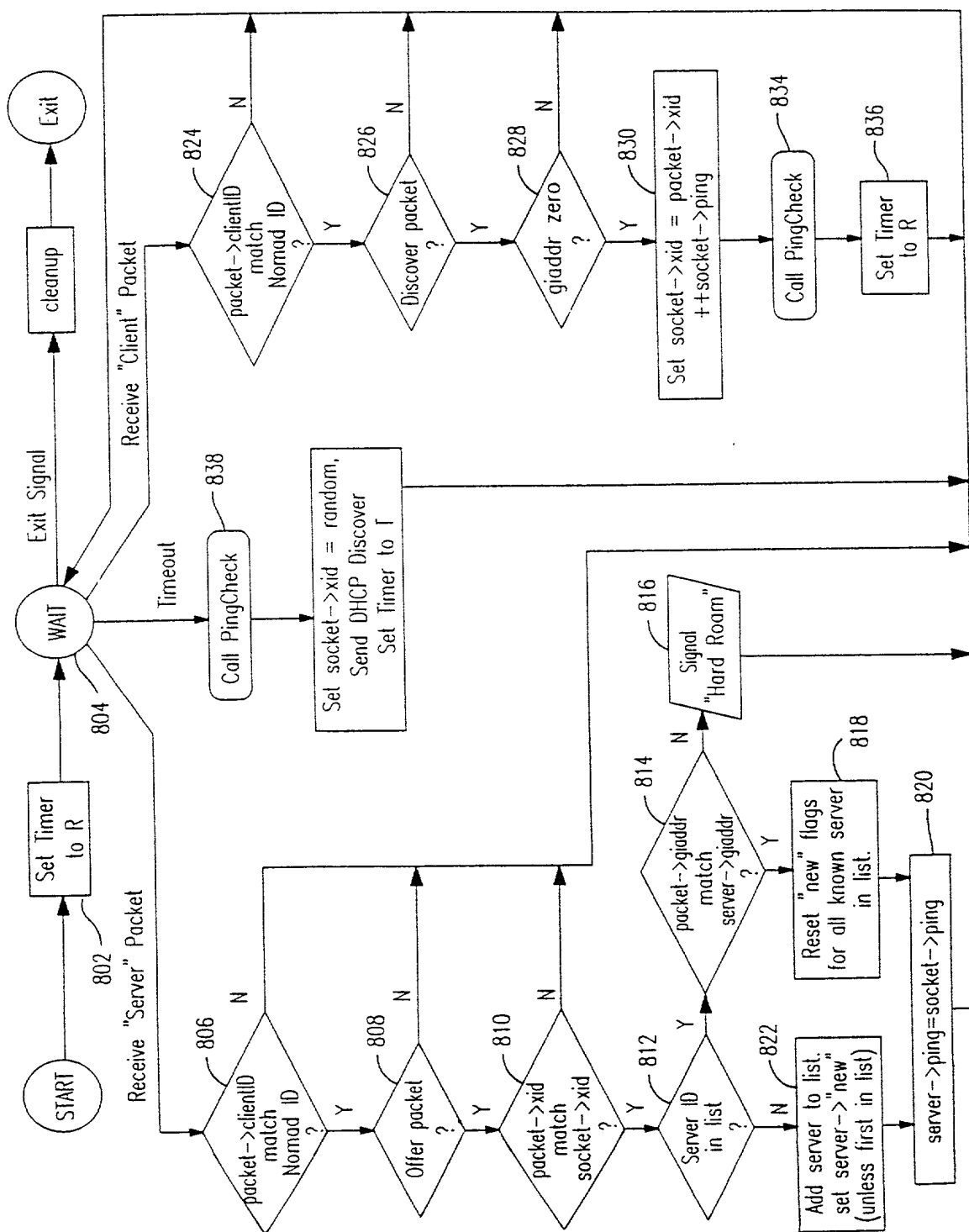
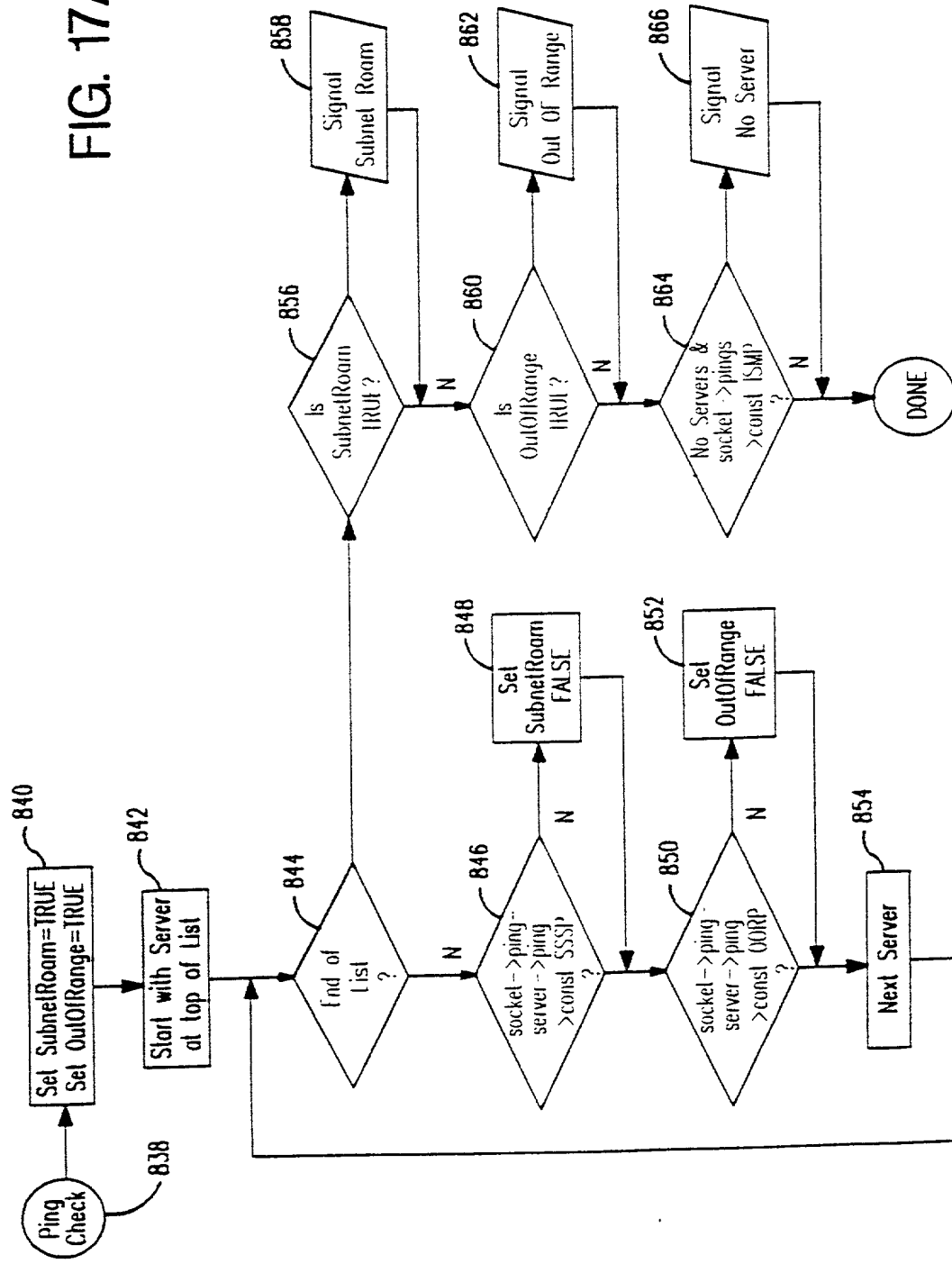
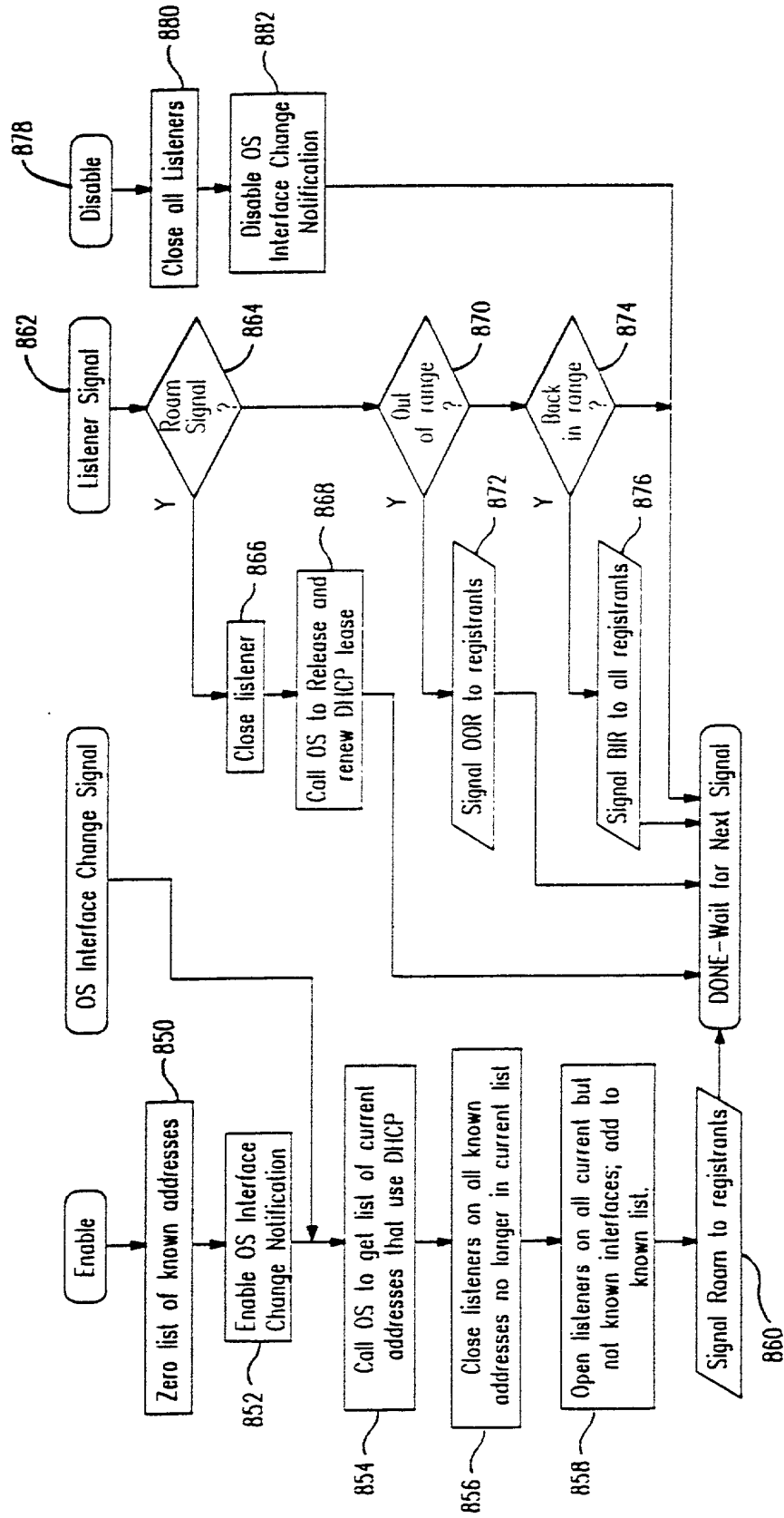


Fig. 17

FIG. 17A





**FIG. 18**  
 ROAMING CONTROL CENTER—  
 Mobile End System

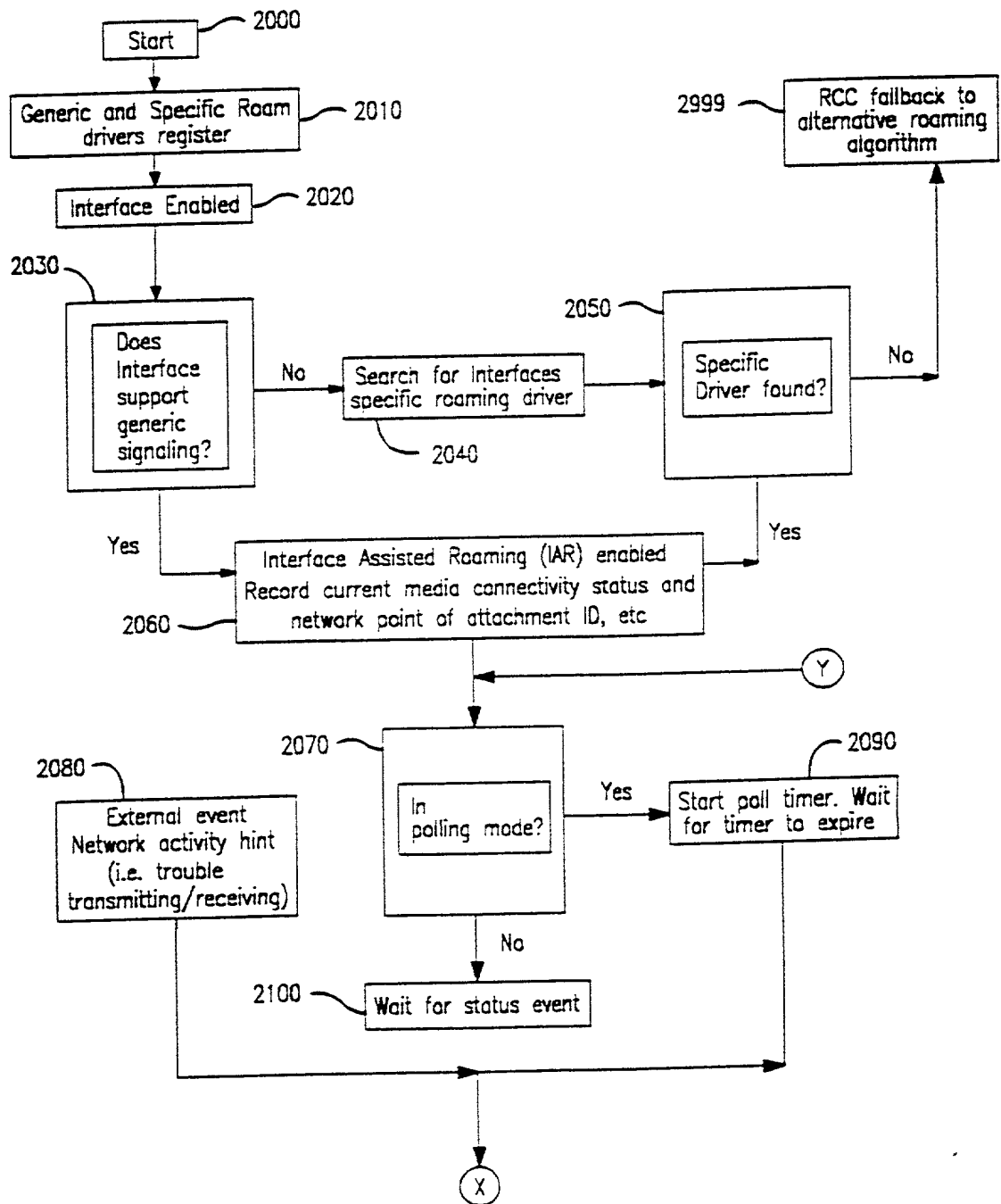
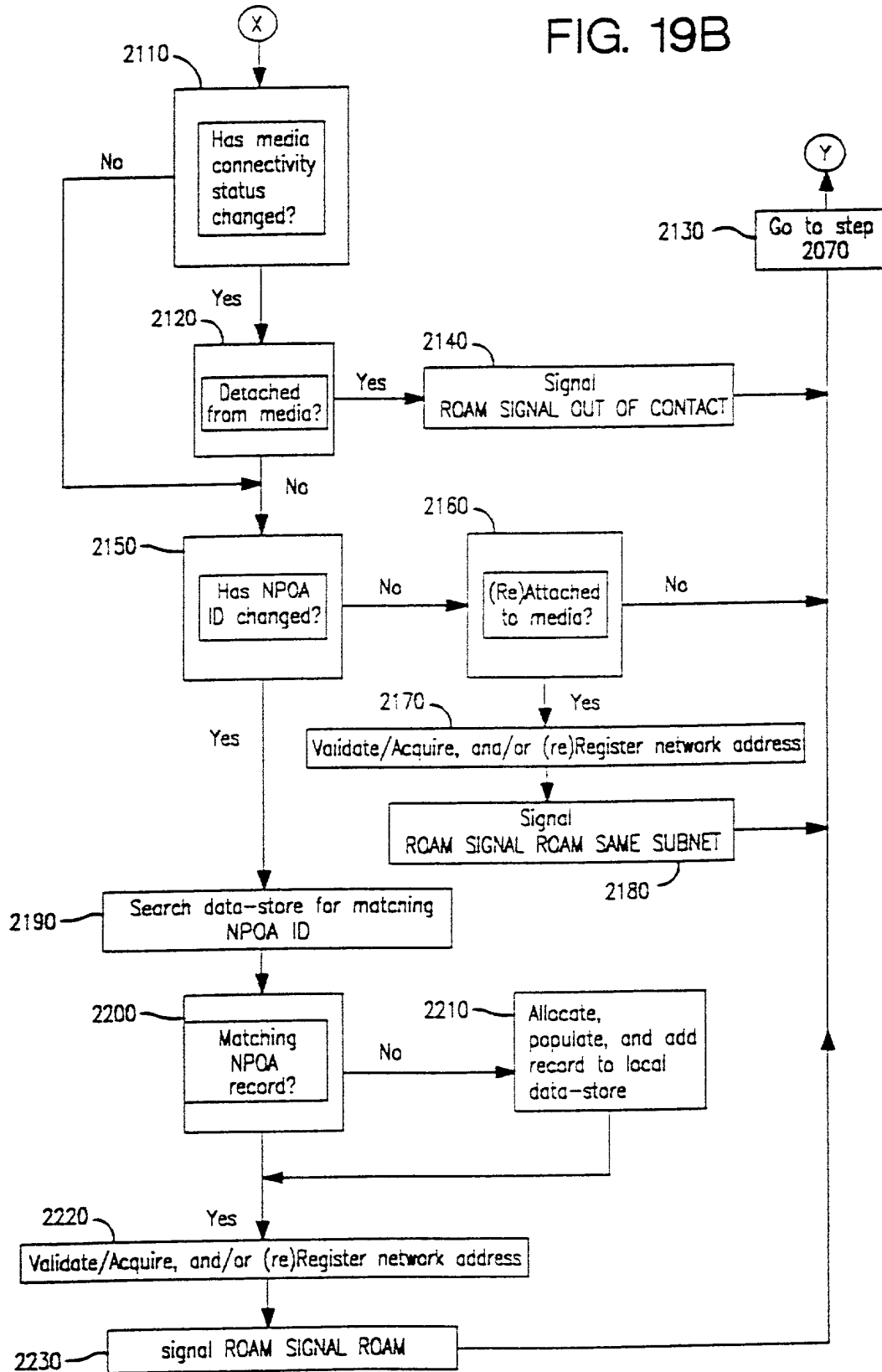


FIG. 19A

Interface Assisted Roaming  
(IAR) Decision Tree

FIG. 19B



Next Table Element	Previous Table Element	NPOA Unique Identifier	Network Level Address	Network Mask	Flags (i.e. Static Dynamic, etc.)	Timeout	Etc.
Next Table Element	Previous Table Element	NPOA Unique Identifier	Network Level Address	Network Mask	Flags (i.e. Static Dynamic, etc.)	Timeout	Etc.
• • •							
Next Table Element	Previous Table Element	NPOA Unique Identifier	Network Level Address	Network Mask	Flags (i.e. Static Dynamic, etc.)	Timeout	Etc.

FIG. 20  
Interface Assisted Roaming  
Topology Node

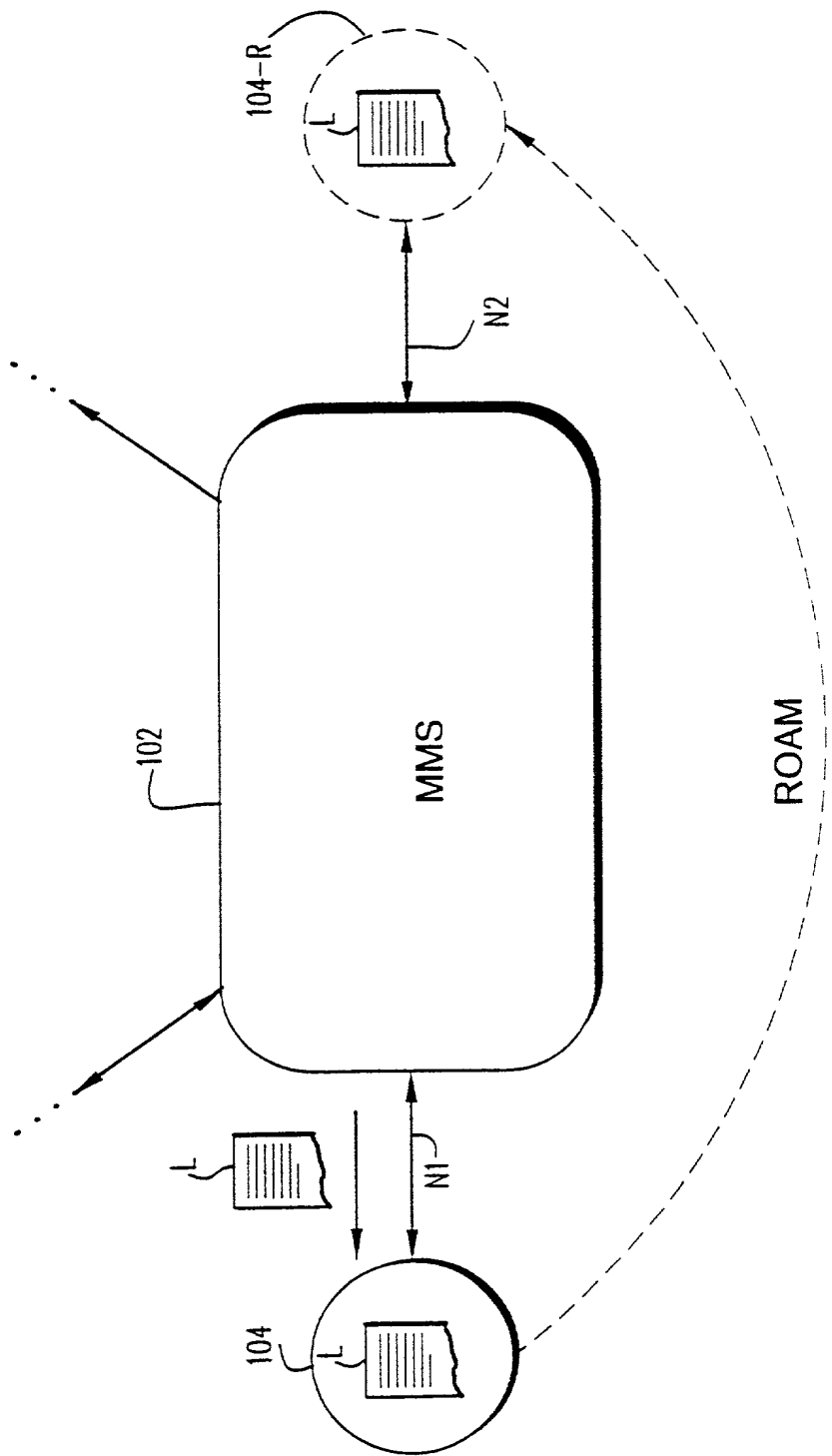


Fig.21  
Disjoint network Roaming



